YAV-8B Simulation and Modeling Volume II: Program Listing

Contract NAS4-2839 March 1983





YAV-8B Simulation and Modeling Volume II: Program Listing

McDonnell Douglas Corporation McDonnell Aircraft Company St. Louis, Missouri 63166

Prepared for Ames Research Center Dryden Flight Research Facility under Contract NAS4-2839

1983



National Aeronautics and Space Administration

Ames Research Center
Dryden Flight Research Facility
Edwards, California 93523

TABLE OF CONTENTS

| SECTION | TITLE | PAGE |
|---------------|--------------------------------------|-------|
| 1. | Introduction and Summary | 1-1 |
| Appendix A YA | N-8B Nonlinear Program Listing | A-1 |
| | File and Program YAV8B | A-2 |
| | File and Subroutine I50MS | A-5 |
| | File YAERO: Subroutine AERODAT | A-10 |
| | Subroutine AEROY8B | A-74 |
| | File YENGN: Subroutine YENGD | A-130 |
| | Subroutine ENGO8 | A-144 |
| | File YAVAC: Subroutine ACO7 | A-171 |
| | Subroutine RCS07 | A-173 |
| | Subroutine PFCO7 | A-185 |
| | Subroutine SFCO7 | A-198 |
| | Subroutine WTBALO7 | A-208 |
| | File EOM: Subroutine TEOM1 | A-214 |
| | Subroutine TEOM2 | A-221 |
| | Subroutine REOM1 | A-225 |
| | Subroutine REOM2 | A-231 |
| | File ATMOS: Subroutine STNDAY | A-236 |
| | Subroutine ATMOS | A-239 |
| | File and Subroutine RTPDATA | A-242 |
| Appendix B Y | AV-8B Nonlinear Program Array Search | B-1 |
| | F array | B-2 |
| | A array | B-8 |
| Appendix C Y | VAV-8B Data Plots | C-1 |
| | Engine Data Plots | C-2 |
| | Low Speed Aerodynamic Data Plots | C-37 |
| | High Speed Aerodynamic Data Plots | C-223 |
| | Glossary of Terms | C-323 |
| Appendix D S | Simulation Run Sample Output | D-1 |

LIST OF ACTIVE PAGES

Title Page

1-1 thru 1-2

Appendix A, A-1 thru A-252 Appendix B, B-1 thru B-50

Appendix C, C-1 thru C-3, C-3.1, C-4 thru C-42, C-42.1, C-42.2,

C-42.3, C-43 thru C-90, C-90.1, C-90.2, C-90.3, C-91 thru

C-162, C-162.1, C-163 thru C-224, C-224.1, C-225 thru C-319,

C-319.1, C-320 thru C-324

Appendix D, D-1 thru D-28

1. INTRODUCTION AND SUMMARY

As part of its V/STOL research program, NASA intends to conduct flight investigations of the stability, control and handling qualities of highly augmented V/STOL aircraft. Specific plans include the flight tests of a YAV-8B aircraft modified to include an advanced avionics and flight control system for improving flying qualities and performance.

As an initial phase to this program, NASA will conduct flight tests of the YAV-8B vehicle in order to extract aerodynamic and propulsion characteristics, update existing simulation models, validate handling qualities and design criteria, and to improve V/STOL flight test techniques. This program will also include tests using a static test stand located at the Dryden Flight Research Center, where flight tests of the YAV-8B will take place.

In order to perform high quality parameter estimation and analysis of the YAV-8B characteristics, it is necessary to construct mathematical models of varying complexity and linearity from existing wind tunnel and flight test data.

The McDonnell Aircraft Company (MCAIR) recently completed a V/STOL simulation and modeling study under contract to NASA Dryden. This study defined and documented detailed mathematical models of varying complexity representative of the YAV-8B aircraft. These models will be used by NASA in parameter estimation and in linear analysis computer programs while investigating YAV-8B aircraft handling qualities. Both a six degree of freedom nonlinear model and a linearized three degree of freedom longitudinal and lateral directional model were developed.

The nonlinear model is based on the mathematical model used on the MCAIR YAV-8B manned flight simulator. This simulator model has undergone periodic updating based on the results of approximately 360 YAV-8B flights and 8000 hours of wind tunnel testing. Qualified YAV-8B flight test pilots have commented that the handling qualities characteristics of the simulator are quite representative of the real aircraft. These comments are validated herein by comparing data from both static and dynamic flight test maneuvers to the same obtained using the nonlinear program.

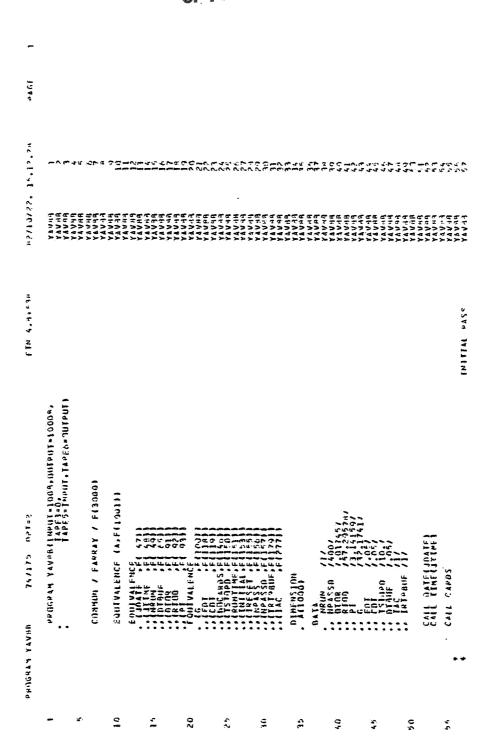
The linearized mathematical model uses stability derivatives and is formatted exactly as the models traditionally used in conventional flight dynamic analysis. Aircraft characteristics were predicted using this linearized model and compared to both the flight data and the nonlinear predictions. To document the aircraft characteristics throughout the flight envelope trim conditions and stability derivatives are provided for 24 flight conditions.

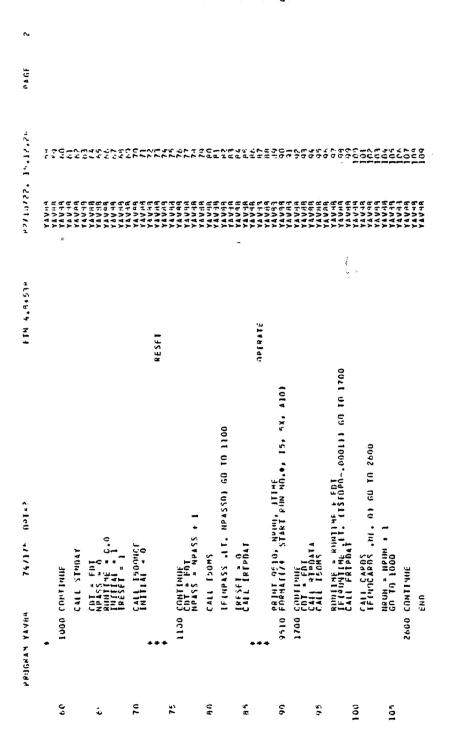
A FORTRAN batch simulation of the nonlinear model has been produced. Documentation for this simulation consists of a description of the software including top level flow charts, program structure, subroutine interfaces, modeling equations, data format, a user's guide, source listings and plots of the over 17,000 aerodynamic and propulsion data points used in the model.

MDC A7910 Volume II

This report is divided into two volumes. Volume I contains the description of the aircraft, documentation of the nonlinear and linear mathematical models, stability derivatives, the comparisons of predicted and actual flight test data which validate the nonlinear model and a discussion of models appropriate for use in parameter estimation programs. Volume II contains the source listings for the nonlinear program and plots of the aerodynamic and propulsion data used in the nonlinear program.

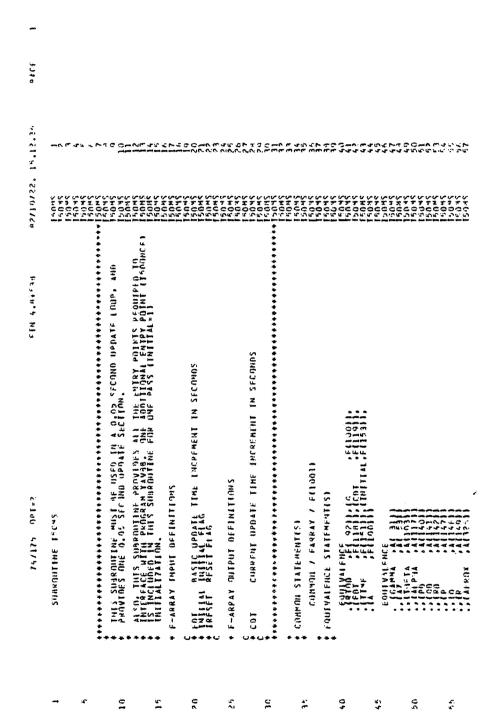
APPENDIX A
YAV-8B NONLINEAR
PROGRAM LISTING

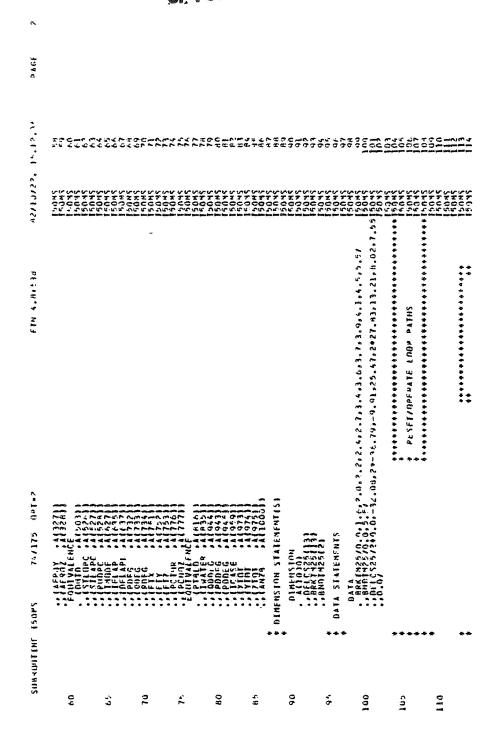


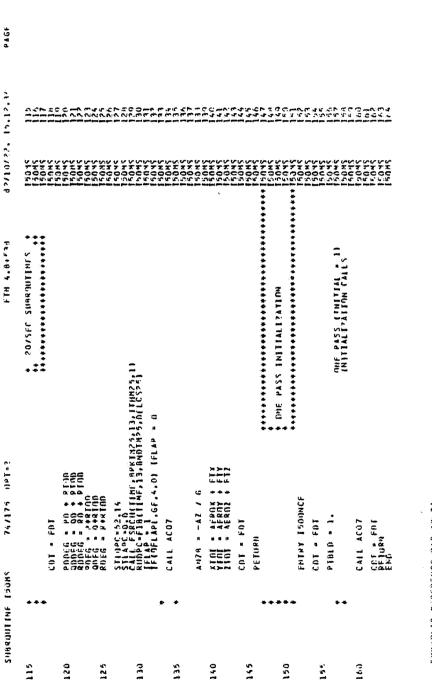


| er. | | | | | | | | |
|--------------------|----------------------------------|---|---|--|--|---|--|---|
| 3980 | | 5 | | 104 | . 46 | | | |
| 15.17.24 | | 77 | | £. | 4 | | | |
| #2/10/22. 15.12.2F | | 64 17 # 7 6 | 78 | DEFTMEN 37 NEFTMEN | 1) FF THE O | | | |
| n | | ************************************** | rrer e | OFF INFO | OEFINED | | | |
| FIN 45.40 3E | | 744 744 747 747 747 747 747 747 747 747 | 6 C C C C C C C C C C C C C C C C C C C | 100 4 8 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 1 | | | |
| | | 002220 | ra 00 60 nn | | | | | |
| | | COXCEC THE LEG THE BEAG TO CONTRACTOR | | CACACO CA | xdg nrin vww o | ` 01 | | FNCES |
| c=10U | ١ | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | ************************************** | | TAPER SOLUTION STATEMENT SOLUTION SOLUTION STATEMENT SOLUTION STATEMENT SOLUTION STATEMENT SOLUTION STATEMENT SOLUTION STATEMENT SOLUTION STATEMENT SOLUTION SOLUTION STATEMENT SOLUTION STATEMENT SOLUTION STATEMENT SOLUTION STATEMENT SOLUTION STATEMENT SOLUTION STATEMENT SOLUTION SOLUTION STATEMENT SOLUTION STATEMENT SOLUTION STATEMENT SOLUTION SOLUTION SOLUTION SOLUTION SOLUTION SOLUTION SOLUTION SOLUTION SOL | KEFFRENCES | | 4 4 4 5 5 5 5 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 |
| 747175 | FNCF MAP (PE2) LINE PLEFKEPCF | APRAY APRAY | | | | \$ 9.0 g | | 0EF LFWF 75 75 97 90 90 |
| RAM YAVBB | REFFR | 2 | مرجو محصد وسيدم ي | ZZZZZ ZZZZZ Z | | | | F # 1 |
| PRIJGRAM | SYMBOLIC Y POLINIS | 24 E S CO T O T T O W FO T O W | | A STATE OF S | wan ga | KNAT TAPETS KNAT | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA | FHENI LABFE 1000 1100 22500 25500 4510 |
| | ENIRY | 2000000 2000000 2000000000000000000000 | -4000 40000 440000 | NAME - | 100 H | 1270 174 174 184 | | |









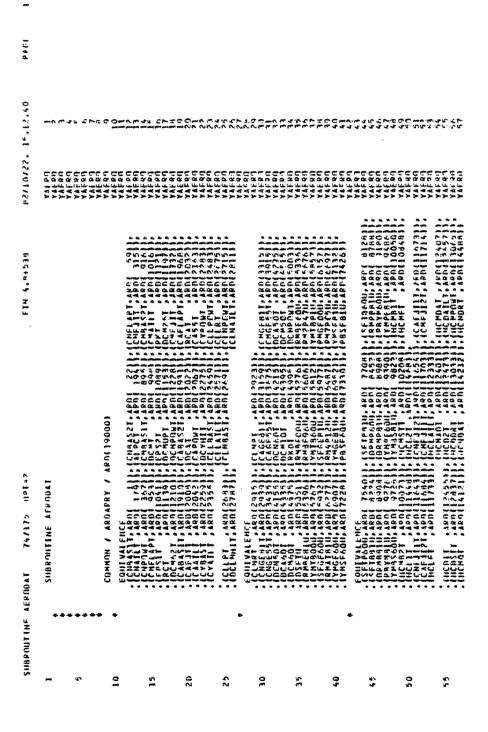
SYMBOLIC PEFFBENCE 9AP (8*2)

| 4 | | | | | | | | 325 | |
|---|--|---|--|---|---|--|--|--|---|
| ्ड द 3 | | 16.2 | | | | | | 124 | |
| 15.12.35 | Ua | 184 | 142 | | | | | त्य देश ज्य | |
| 42/10/22, 15,12,35 | 10476 | 44 44 44 44 44 | . | 1.1 127 128 128 | | | | 122 | |
| ₽ 5, 3 d | 35*60 | OPE STATE | 4 4 | min Gra Andr | | 066 VV.6. | 150 | CE MC SP CICA PCA: | 7447 7447 mmm |
| F 1 4 6 24 5 3 4 | 20mm | T T T T T T T T T T T T T T T T T T T | C C C C C C C C C C C C C C C C C C C | DFFINED | 123 | DEFENSO PEFINED PEFINED 24 | DEFINED | DEFINED DEFINED DEFINED DEFINED | DEFENSO DEFENS |
| | 7.74.4 0.604 | 464000000 | - 45 00 000 000 000 000 000 000 000 000 0 | 50000 | £49. | 544644 544644 | 4654 5454 | 4505000 | 19995 |
| | | | | | | | | | |
| | THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRE | TEGERA PRO THEFT THE THEFT THE | د الديد الدياد الدياد الدياد دولا الدياد الدول الدولات | الله الله الله الله الله الله الله الله | in the table | | THE THE | THE THE RESERVE OF | للالمالة الدائد |
| 5 1808=2 2 Erres | TO SEE SEE SEE SEE SEE SEE SEE SEE SEE SE | **** * * *** ***** * * *** ***** * * *** ***** * * * * * * * * * * * * * * * * * | د الديد الدياد الدياد الدياد دولا الدياد الدول الدولات | APPAY APPAY APPAY ARAN | ARRAY ARRAY ARRAY ARRAY ARRAY | AFOREST THE STATE OF THE STATE | ************************************** | THE THE RESERVE OF | THE LEASE OF THE L |
| 747175 NOT=? REFERENTS 165 | PRANT | **** * * *** ***** * * *** ***** * * *** ***** * * * * * * * * * * * * * * * * * | | APPAY APPAY APPAY ARAN | ARRAY ARRAY ARRAY ARRAY ARRAY | AFOREST THE STATE OF THE STATE | ************************************** | ###################################### | THE LEASE OF THE L |
| SUBPRUTINE 150MS 74/175 NOT=2 POLINS OFF LINE REFERENCES 1 150MC: 152 163 | NIES SA TYPE ARPAY REFERENCE SENT REFERENCE REAL ARPRAY REFERENCE | A A A A A A A A A A A A A A A A A A A | FOR STATE ST | MCANT MALAP MALAPEGER MALA | TATER INTEGER FARRAY REF | PCTUR REAL FARGAY REFERENCE POOLS REAL FARGAY REFERENCE POOLS REAL FARGAY REFERENCE PTRESSAY REFERENCE POOLS | 00 PEAL FARRAY PROFIT OF PARANT PROFIT PROFI | 00000000000000000000000000000000000000 | A A A A A A A A A A A A A A A A A A A |

i.

| SUBRAUTINE TOOMS | LEGHS | 74/175 Out=2 | 1 54 | 10T=2 | | FIN 4.8+538 | 92710722, 15.12.35 | P 4 GF | ş |
|--|---------------|--------------|------------|--------------------------|-----|-------------|--------------------|--------|---|
| EXTERNAL S ACO7 FSRCII | id A | A 4 G 5 | Z | REFERENCES 134 129 | 160 | | | | |
| 814 | REAL | | | 20 | | | | | |
| COPMUN REDCKS LENGTH | E46TH 2008 | | | | | | | | |
| STATISTICS PROGRAM LENGTH CM LABELED COMMON LENGTH 6000000 CM 19FD | ON LENGT | | # 0 # 0 | 1318 2000 37208 2000 | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

ORIGINAL PAGE IS



| Ň | | | | | | | | | | |
|--------------------|---|---|--|--------------------------|---|--|---|--|--|------------------|
| PARF | | | | | | | | | | |
| 15.12.40 | 30000000000000000000000000000000000000 | :EERF2 | 2255 2355 2555 | reez: | rau Cr Trans | 100 G | 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 | 88 <u>820</u> | 65000 65000 65000 | 500 <u>-1</u> 22 |
| 02710722. | | 4445 4445 4444 4444 | | ->>> ->>> ->>> | AAAAA THUU T TOOUT | ************************************** | 10000 | X | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| ees+1.4 His | . ARD(145601) - (16181 | EZZZ | 28.44.23.25.25.25.25.25.25.25.25.25.25.25.25.25. | Venul (72) | 1116 | CASC CASS | 20000000000000000000000000000000000000 | A | | |
| ROPAT 74/175 OFF=? | FULL VALENCE . 4RD (14 5363), (HCUPT . (HCUPT . 48D (15044)), (HCLL KT . 48D (15044)), (HCL KT . (HCC MAT . 48D (15736)), (HCC MAT . 48D (17746)) | DIRFUSION CNAFS [1721], CNGAS21 CNAFS [1721], ALPCAS21 CHILAPE (45), DCNAFS [1721] | FESTITATION CONTINUES OF THE STATE OF THE ST | | CLNBAS 124 CLNP11815 CAGEATTHS CAGE 551795 | DCN60TT60 DCN10TC12 RKOT(8), | ************************************** | PBSF50H (95) SFIPBIH (450) NRHP50H (336) NPHP66H (96) | Y MBS 810 (228 HC 4 27 (135) HC 17 (20) CNF J 17 (11) | |
| SUBRRETTINE AFRE | * 00 59 | 02 | 75 | U B | 5.0 | 06 | 5 | 300 | 105 | 011 |

| 0855 | | | | | | | | | | | |
|--------------------|--|---|--|---------------------------------------|--|---------------------------------------|---------------------------------------|---|-------------------------------|---|---|
| 15.12.40 | # 4 N 1 0 7 PA | ~ < r < c < c < c < c < c < c < c < c < c | 배를 발매하는 (1987년) 17 (1987년) (1987년) 17 (1987년) (1987년) | | ነመነው የሚች ረሚ / ሙጭኒታብር | 444 440 | - 24 - 24 - 24 - 24 | ረመመ መመ ረመሽ ላይ የጨፋ ብር ዊ | 100 C | _^ ~~~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ | 72777 72772 |
| 42710728, 45.12.40 | PATENTAL AVAKAVA AVA | / 4 | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | X X X X X X X X X X X X X X X X X X X | SPEYAFEON YAFEON YAFEON | YAFRA | A A A A A A A A A A A A A A A A A A A | ************************************** | YAPPOOL YAPPOOL YAPPOOL | AAAAA AAAAA AAAAAA AAAAAA | A K K K K K K K K K K K K K K K K K K K |
| 1+538 | | BASFLINE NORMAL FORCE (LOW SPEFD), AIP—16.,3G. IN 2 OEG INCPEMFYTAFER NAFAT -0.15 -0.563, -0.412, -0.260, -0.120, 0.015, 0.160, YAFPOT 1.054, 0.440, 0.480, 0.75, 0.444, 0.0160, 1.460, YAFPOT 1.125, 1.140, 1.240, 1.75, 0.4120, 1.360, 1.060, YAFPOT 1.125, 1.140, 1.240, 1.370, 1.330, 1.360, 1.060, YAFPOT | At Pa-160. 180 10 0EG INCPEYVAFFOR VAFFOR VA | | INCREMENTAL NORMAL FINCE BUE TO FLAP DEFLECTION, PEP FLAP LIOU SPETAFON ALPCA-5.30, IN 5 OFG. INCR AND VAFON THETAL-5.30, IN 5 OFG. PER DETAILS SPECIAL SPECIA | 0.120. | 0.218 | 0.740, | 0.120. | 0.240, | 0.170, |
| FTH 4.8+53A | | 3C. IN 2 0.015 1.0605 1.0605 | -1.530r | 0 0 0 | TON PER | 0.125. | _ | 0.330, | 0.12% | 0.140. | |
| | HC1 L R T (39), (CYDK T (4.9) | At P = 1C. | At Pa-160 | | AP DEFLEC | 0.133. | 0.268 | 0.300, | 0.130. | 0.378, | 0.130, |
| | HCLLRT(39) | -0.200 -0.300 -0.3150 | -1.38C | | UE TO FL | 0.160. | 0.305. | 0.430, | 0.153, | 0.410 | 0.143, |
| ¢. | HC 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 04CF (LOW | SPT -1.180. -0.7151.180. | 1 2.00 2.00 2.00 | OFG INCR | 0.143 | 0.333, | 0.434, | 0.178, | 0.440, 0.500, 0.500, 0.500, | 0.155, |
| 74/17% (IPE=2 | 110 100 100 100 100 100 100 100 100 100 | ASIT/ -0.5635 0.4403 | AS277 | 0.000 | TAL NORHA 730, IN 5 | CONFLAPTITM (*1.64)/ 0.195. 0.183. | 3.34% | 0.4489 | J.145. | FLAPTIT | 0.298. |
| | THE CONTROL OF THE CO | DATA CHRASITA -0.715, -0.55 1125, 10.15 | BASELINE NURR DATA CHRASPT | 0.240 | TNCREAFE ALPCALS | 3414 CN | 000 | 2000 2000 2000 2000 2000 2000 2000 200 | - 00 C | 0 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| SUBPOUTINE AERODAI | | *** | *** | ; | **** | | | | | | |
| SHIBEDI | 115 | 5 OF | 135 | 051 | 145 | | 140 | 154 | 091 | 99 | 02.1 |

| PAGE | | | | | | | | | | | |
|--------------|---|--|--|----------------------------|--|--|---|---------|--|---|--|
| 14.12.40 | | 2225 | | 0-0-0 | 7-4-6-4-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6- | 2007 2007 2007 2007 2007 2007 2007 2007 | 1500 E | | | 2000 | 45.673 45.673 45.673 |
| 82/10/128 | A Y Y A A A A A A A A A A A A A A A A A | Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y | 24444 24444 24444 24444 2444 2444 2444 | TAY TAY TAY TOO | 4444 4444 4444 4444 4444 | | 7444 669 669 669 669 669 669 669 669 669 | A Y Y Y | 44444444444444444444444444444444444444 | 24 44 44 44 44 44 44 44 44 44 44 44 44 4 | YAREOUS YAREOUS YAREOUS YAREOUS |
| 6634 | 330, 0.280, 405, 0.304, Allfanks), Per 6 | | AMD | 3, -3 | | | | | | Z 1 | |
| FFN 4.44439 | | | 1.05100 IN 10 DFG INCR | -2.46 T3.06 | | NYSPEEDI | | | | THE TAIL | 101770 |
| | 0.445, 0.400, 0.393, 0.370, 0.350, 0. 0.270, 0.470, 0.470, 0.470, 0.465, 0. 0.411, 0.470, 0.470, 0.470, 0.465, 0. | 0.067 | AJ-05100 I | -2.5. | ************************************** | S. S. S. | | | | HURWAL FORCE DUE TO POWER FFEETS (LOW SPEED), THEFAUNDO HICKEYENTS, VERN, 04, 10, 10, 20, 25, 30, 35, 40, 40, 40, 40, 10, 10, 10, 10, 10, 10, 10, 10, 10, 1 | 10.5700 |
| | 0.470. 0.470. 0.0 DFFLEC | 0.00 | A041 THE T | -10.65 -11. -2.35 -2.41 | | JET INTER | | | | PEFECTS Ins. 28.255 | -1-340 -0-520 -0-445 |
| 0₽1±? | 0.393, 0.470, F TO ARLER | 0000 | N TO FLAP | 1, -2,2, | | 4.46 4.56 AND VFO= | 200 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 20000 | 0440 | F The Public | 0.11.66) |
| 74/175 0 | 5, 0.400, 3) 0.470, 3) FARCE DUF | -0.110 -0.075. -0.080 -0.075. -0.010 -0.075. | VEGE-35.5 IN .05 INCP AND "1.0 FOR A FAIL OF FOR THE TAIL OF THE T | 2.02.19 | | A.O. 4.2. 4.3. 4.4. 4.6. NORMAL FORCE DHE TO FLAP ALPER-4.6.16.70 AND VFO= | -04 46 -07.5 V | 6.00 | ဂ်င် ၁ဝ | HENTS, VEN | DATA (CREDATALL) |
| AFRUDAT | 0.4405 0.2724 0.4704 0.2430 Numbhal | 41.00 | OF DEL | | | NORMAL ALPERA | 40044 | 20000 | | MORAN HICKAN PEG | A 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| SUBROTTINE A | ***** | | *** | | | **** | • | | • | **** | |
| S | 3 | 190 | 165 | 140 | 561 | 200 | 205 | 210 | 215 | 720 | 225 |

| 3.77 e | | | | | | | | | | | |
|---------------|--|--|--|--|--|---|--|--|---|---|---|
| 14,12,46 | 00 -00 00 00 00 00 00 00 00 | ナベシル 1 ドグラカハ ハバハハハ | ¢00000 6.4.4.4.4 20≈016.0 | 100000 14444 14000 1000 | 2-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0 | ው አ ፈታራሴ፤ ታ መውር ያለ አውሌክሳሪ። አውሌክሳሪ። | C-0, 64 5 5 5 5 6 6 6 6 | wer to tage nonn | 0000000 C-0000000 | 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | ማማማማ ሚኒኒኒኒኒኒ መመማው |
| 43113112. | VAFFOUR VAFFOUR VAFFOUR | 7444 6666 6666 6666 6666 6666 6666 6666 | YAF 93 YAF 93 YAF 93 YAF 93 | | ************************************** | ************************************** | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | 7484 74869 74869 74869 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | KAPEOU KAPEOU KAPEOU KAPEOU KAPEOU | YAF BU |
| 14. 4. H+F 4a | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 1.550. 1.750. | 00000000000000000000000000000000000000 | 00000000000000000000000000000000000000 | 20000 20000 20000 20000 20000 20000 | 2000 2000 2000 2000 | 1.44 1.00 1.00 1.00 1.00 1.00 1.00 1.00 | -0-1-0-1-0-1-0-1-0-1-0-1-0-1-0-1-0-1-0- | 0.030 0.440 0.680 0.000 0.000 | 200000 14400000 144000000 14111111 | 1.460. |
| 14 | 00000 00000 00000 00000 00000 00000 0000 | 20.00 | COCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCO | 0000 | 1 | 000 | 000 | 200000 200000 200000000000000000000000 | 6 66 | 20000000000000000000000000000000000000 | 0 0 0 0 0 |
| | 000000 000000 000000 | -0.010 | 40000000000000000000000000000000000000 | 0.00 | 00000 | -00 | 10.603 | 200000 | 6 466 | | 7 |
| 01-1-5 | 400000 400000 400000 | | 00000000000000000000000000000000000000 | 7 | | | ~ | 00000 | • • • | CONTRACTOR | , , , , , , , , , , , , , , , , , , , |
| 74,1175 01 | | | 000000 | | 20000 20000 | | 10000 | 07000 PF020 F0000 | 0 - 10 - 0 - 10 - 0 - 10 - 0 - 10 - 0 - | | |
| KERODAY 7 | ###################################### | 200 A CO C | | 0000 A | 0000 | 00000 | 2 | | 360 ************************************ | | 020000 00000 00000 00000 00000 00000 |
| SURRINTINE | 230 | . E. | 0 > c | 545 | 0 8 6 | 255 | 360 | 26.5 | 270 | 280 | 2 N.S |
| | 2 | 23 | ~ | ~ | • | ~ | ~ | Ñ | ~ 6 | | 7 |

| | SUBKOUTINE AFRONAT | | 74/175 fipt | <u>`</u> | | | FIN 4.R | 4.44.530 | 82110122, 15.12,49 | 14.12.40 | 3 V C |
|------------|--------------------|--|---|--------------------------------|----------------------------|--------------------------------------|---|------------------------------|--|---|-------|
| 066 | | 000000 | | | 11111 | 00000 | CCCCC | | 444 446 446 446 446 446 446 446 446 446 | 25 H 45 | |
| | | 60000 | | | | 00000 | | | **** 4444 66666 | ZŶĘź | |
| 5 | | 10000 10000 10000 10000 | | 77 | | -60 | | | 4444 4444 7444 7444 7444 | 1858 | |
| 300 | | 00000 | | | 00000 | - CO OC | COCCC | | 7 | | |
| 305 | | 000E | | | | | | | 44444444444444444444444444444444444444 | 2 2 2 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | |
| 310 | | | | | 20000 | -0000 | | | 44444 44444 44444 44444 44444 44444 4444 | | |
| 517 | | | 00000 | 000000 | 00000 | | 20000 | | 4444 4444 6444 6644 6644 6644 6644 664 | 94 45 E E | |
| 320 | | HASFLINE DATA CMB | E PM (1.00 | | 01-=d | : <u>:</u> | ٠ | FHTS | ************************************** | | |
| 325 | | 10.259 10.259 1 BASELENE | 10.795. 10.795. | -0.106; -0.340; Spiens A | -0.131; -0; -0,460; -0; | 1000 Z | -0.016, -0.735 -0.420, -0.450 10 DFG INCREMENTS | -0.034 -0.4501 -0.4501 | Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y | - 45 45 - 26 26 26 - 27 27 27 2 | |
| 330 335 | | 40-00-01-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | 71.00 71.00 71.00 71.00 71.00 71.00 71.00 | 00000 | 00.000 | 0.550. 0.697. 0.697. 0.697. | 000000000000000000000000000000000000000 | 0.0579 | AYYYY SANGOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO | ് കുടുത്തിക്കുട്ട് ഇത്ത് അത്ത് അത് അത്ത് അത് അത്ത് | |
| 340 | e of more | MCKENENTAL ALPCA-4,28 TAL DATA CHFLAPI | 48. 4 4 | 16 TO 21.4 | POFFITCTION, PFR FL. | 14. PFR FI | 20 OF G | l Prip | 444 444 444 444 444 444 444 444 444 44 | (Ar @@ 34) (Ar y @ 34) (Ar y @ 34) | |

| 15 ¥ 6 | | | | | | | |
|---------------------------------|--|--|---|--|--|---|---|
| #2/10/22, 15.12,49 | ᲠᲥᲡ ᲒሎᲠᲬᲚ ᲥᲥᲥᲥᲥᲧᲓᲡ ᲥᲠᲠᲝ ᲠᲗᲠᲗᲘ | | 8 646 54 6 5 6 7 6 8 | けいしょう かっちょう かっちょう ちゅう きょうしょう ちゅう ちゅうじゅう ちゅうしゅう ちゅうしゅう ちゅうしゅう ちゅうしゅう ちゅうしゅう しゅうしゅう しゅうしゃく しゅう しゅうしゃく しゅうしゃく しゅうしゃく しゅうしゃく しゅうしゃく しゃく しゃく しゃく しゃく しゃく しゃく しゃく しゃく しゃく | | T.S.P. T. C.C A. F. G. I. I. T. C.C. C.C. C.C. M.C. C.C. C.C. C.C. M.C. C.C. C | 745 - F 70 70 330 66 70 8 8 8 8 8 8 |
| F2/10/72. | | | ALKAKK ALKAKA ALKAK A ALKAK ALKAK ALKAK ALKAK ALKAK ALKAK ALKAK ALKAK ALKAK ALKAK ALKA | | VYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY | STATE STATES OF | YAPERON YAPERO |
| SUBRQUIINE AERODAF 74/175 OPT=? | 0055,0150,0150,0125,0105,0065,0065,0055,0250,0065,0055,0250,0190,0250,0250,0190,0250,0250,0190,0560,0560,0570,0190,0560,0570,0190,0560,0570,0190,0570,0470,0440,0440,0480,0410,0470,0620,0470,0640,0410,0470,0620, | INTOFFERING PM DUF THE FLAP VINELP, AND THEFAU HOW SPEED! THITALESO TO 100 DEG: DE25,61.7 DEG: ALPE-4,10,24 DEG: VEQ: 15. UATA DEAT. 340.0. 340.0. 340.0. 340.0. 340.0. 340.0. 340.0. | 033053C83. | 0.07; 0.049; 0.0; -0.030; -0.030; -0.030; -0.030; -0.030; -0.049; -0.0 | 1 | # FIARESS AND E1.7 FIARESS AND E1.7 O.D. 18.20 16.40 20.60 24.20 20.80 27.40 7.70 10.20 13.20 15.40 20.60 24.20 27.70 29.80 27.40 7.70 10.20 13.20 15.40 20.60 24.50 27.70 20.80 20.80 20.80 13.20 10.20 13.40 14.60 17.40 20.60 21.10 20.00 16.60 | CURRECTION FACTOR FUR 24 DUE IN STRAILAIDE AT ZERO DEG FLAPS THETA.SO. TO DEGIVE G=0.3.0.8 IN INCREMENTS OF 0.1 DATA RKIV TAS SET 3.0. 1.6. 1.14. 1.05. 1.02. 1.01. 1.0. |
| SUBROU | 345 350 | 358 36.0 | 365 | 370 | 380 | 34.5 390 | 345 |

| 19 V a | | | | | | | | | | | | | | |
|---------------------------------|---|---|--|---|---|--|--|--|--|--|---|--|--|--|
| 16.42.40 | 0.144 | 14444 1466 1466 | 2077 | - P | 4444 44544 445444 | i Pomin rajono r | Lind Color Lind Color Far Fred | 100 | 14444 Cumen Co-Cu | ድረጉ ላ ራመርያው ኤ ዓ.ም. ሳ | ያኮ ድ ሮ ፎ ጦ ሲ ብ የመመጥ ታዊ ታው የመመጥ ታዊ ታው የ | aa aa aa aa ab e b | a | መመቀመ የአመራ የአ የመመቀመ |
| 42/10/22, 14.12,4 | YAFED YAFED | 44444 44444 44444 44444 44444 44444 4444 | ************************************** | YAFOR | 7444 4444 4444 4444 4444 4444 4444 444 | 444 444 444 | 744 747 747 747 747 747 747 747 747 747 | KAN CAN | ***** | 747 747 747 747 747 747 747 747 747 747 | 44. | 744 744 744 744 744 766 | | 4444 4466 4466 4466 4466 4466 4466 446 |
| FEN G. Betar | CHP4ECTION FACTOR FUR PM DUE TO STABILATOP AT &2 DFG FLAPS Alp=0,24 in 4 af6 incr: vf0=0,3,1.0 | 0414 PCT/ -541-04 0-314 0-744 0.424 0.674 0.43/ -1.04 0.364 0.944 0.424 0.674 0.43/ | IN 5 DEG INCR. | -0.1125, -0.225 | .0.6305, 0.5040, 0.4140, 0.2520, 0.1760, 0.0, -0.1260, -0.7520, -0.45400, 0.4750, -1.7520, -0.4450, 0.4750, 0.4750, 0.2160, -0.4100, -0.4550, 0.4750, 0.2160, 0.1050, 0.0, -0.4100, -0.4550, 0.2160, 0.2160, 0.1050, 0.0, -0.4100, - | N 5 DEG INCR | 0474 0CH281/ .0.115, 0.144, 0.110, 0.248, 0.170, 0.085, 0.0, -0.0800.151, 0.215, -0.264, -0.112, -0.358/ | PH OUE IO STAB AT OL.7 DEG FLAPS, ALPI40O. IN 5 NFG INCR. VEO:3.3 AND 1.0 | 0.34, 0.36, 0.365, 0.325, 0.272, 0.214, 0.145, 0.075, 0.0, 0.34, 0.36, 0.365, 0.462, 0.378, 0.295, 0.210, 0.110, 0.0/ | 141-0,1 0 in 10 DFG INCR | 0.000000000000000000000000000000000000 | 180. 0.221. 0.210. 0.1 180. 0.154. 0.156. 0.0 | .052 0.041 0.070 0.000 0.0 | 190. 0.772. 0.304. 0.3 190. 0.194. 0.214. 0.2 134. 0.154. 0.164. 0.2 |
| SUBROUTINE AERODAT 74/175 UPT-2 | + CHP4ECTION FACTOR FI | | AND 15 DFG, VFO=0.4 | 0.5625 0.4500 0.33 -C.3375, -0.4501 0.33 | . 0.6.340c, 0.3040c, 0.314 - 0.3740c, -0.5040c, 0.304 - 0.46.00c, -0.3740c, 0.304 - 0.46.00c, 0.3440c, 0.3040c, | -0.2450, -0.3540; -0.4540; -0. | 0.41% 0CH251/ 0.41% 0.44% 0.410, -0.21%, -0.26%, -0.1 | + PH OUE TO STAB AF OF | 0.14 0CH621/ 0.34, 0.36, 0.365, 0.273, 0.344, 0.3691 | # PH 0/16 TO P 14/6 FFFF | 011410CMPONTILLTILLTILLTS/ | 840,027 0 145 0 145 0 159 0 159 0 159 0 159 0 159 | 0.00 4640 0 0 0000 0 0000 0 0 0000 0 0 0000 0 0 | 0.2255 0.2255 0.2255 0.2255 0.2255 0.2255 0.2255 0.2255 0.2255 |
| 8118 | 400 | 405 | 014 | 2 | 415 | 450 | 455 | | 4 30 | 435 | 044 | 644 | 450 | 6.35 |

| SUBROUTINE | AEKODAT 74 | 1175 apr | O. | | | 14 | ٠ = | ≘ | нэтратээ. | | 49 ¥ 6 |
|------------|--|--------------------------------|--|--|---|---|----------|--------------------------------------|--|-------------------------------------|--------|
| | 0.000 | 1546 5446 | 0.0649 | 2000 | .057 | 500 | 200 | 45.00 | 444 | 41424 23.0 4.10.0 | |
| | 0000 0000 0000 0000 | 200 | 000 | 0000 | 0000 | 25.00 | 3000 | 0000 | 4444 | 3232 | |
| | 0 | 00.050 | 2002 2002 2002 2002 2002 2002 | 25.55 25.55 25.55 25.55 | .048 .053 .053 | | 64.00 c. | 108 | 4444 | 4 4 4 4 4 1 4 2 5 6 4 8 6 7 ± | |
| | | 0000000 | 201010 | 00000 000000 0000000 | 000000 | 000000 000000 000000 00000000000000000 | 000000 | 00000 00000 000000 000000 | AKKKKK KKKKK KKKKK KKKKK KKKKK | adada Turunu Gomuna | |
| | 00000 00000 | 6.2400 4100 000 6000 20 | 00000 | なりよるの | アンショー・ファックション・ファックション・ファック・ファック・ファック・ファック・ファック・ファック・ファック・ファック | | 40.40× | -0040 | 44444 | 4444 4444 4444 | |
| | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | 00 1 00 00 | 26.3 | 50 V | | 00 P | 100 | - Hilliam 12. | 222 2222 2222 | |
| | ## 7 & C C C C C C C C C C C C C C C C C C | | | 200000 | | | -00000 | 200000 200000 | | | |
| | | 0000-000 000-000 000-000 | 00000 | 2000mm | | 44.00 C | 1000ch | 4 6 F 6 F | | 14444 6666 6666 | |
| | 0000 0000 0000 0000 0000 0000 0000 0000 0000 | | 00.00 | 20 000 | icc vi | 20 C CE | 700 00 | 24 540 24 540 24 540 24 540 | لالية مقاطة طبالا 2 ما ما ما ما ما | 14444 1545 1545 1545 | |
| | 00000 | | 00000 | 20000 | | | 00000 | 46404 46404 46404 | L LL (m LL (m) L R 47 40 40 40 40 | 60000 | |
| **** | PM DUF | FLAP-IF | T TREE OF A SOLUTION OF A SOLU | ************************************** | 3.5 | O. VED | | IN 05 | ***** | rang ra Specific Specifical | |
| | UATA (CN) -0.465, 0.000, | 0.005 | 0.131; 0.131; | -0.059. | -0.033, | -0.016, | -0.610. | -0.004. | | r oxio | |

المتعالم الم

10

| | SUBRUUT INE | AERODAY 74/175 OPT=2 | | | F 14 | N 4.5+53H | æ | A27101722. | 15.12.40 | PAGF | • |
|-------------|--------------|--|--|------------------------|-----------|-------------------|--|---|---|------|-------|
| 515 | s | 0.002, 0.004, 0.010, | -0.032, | -9.068 | 0.000.0 | 0.003, | 0,004 | YAFPI | 2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | | |
| | | 15. | -0.010. | 0.007, | 0.012, | 0.0115 | 0.010.0 | **** | C To de | | |
| 6 | ç | 200 | 0.022, | 0.028, | 6.026, | 0.020 | 0.014. | YAL R. | 2 C | | |
| 3 | ā. | 100 | 0.056, | 0.050 | 0.040. | 0.038 | 0.021 | 74F 000 000 000 000 000 000 000 000 000 0 | | | |
| | | | 0.127. | 0.102, | 0.017, | 0.056, | 0.043 | 74. | . e. s . c. s . c. s . c. s | | |
| \$25 | 2 | 2 | 0.163, | 0.131, | 0.097 | 0.0099 | 0.052 | 74F | 1 (1) (4) (1) (1) (1) (1) (1) (1) (1) | | |
| | | -0.043 | -0.021, | -0.012 | -0.005, | 6.002 | 0.006 | YAFPI | | | |
| 530 | 01 | 0.00 | | -0.019, | -C.011, | -0.004. | 0.000 | YAFE | | | |
| | | | -0.030- | -0.019, | -0.011. | -0.004, | 0.002 | - C- | e. c | | |
| ų | ų. | -0.0-1 | -0.025 | -0.015, | -0.007. | 0.000.0 | 0.00% | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | | |
| 232 | <u>-</u> | 200 | -0.011. | -0.004, | 0.002, | 0.006 | 0.010.0 | | 7 - C# 7 - C - C 8 - C - C - C 8 - C - C - C - C 8 - C - C - C - C - C - C - C - C - C - | | |
| | | 900 | 0.006, | 0.00% | 0.003 | 0.006, | 0.010. | | - 2 3 | | |
| 240 | Ģ | | 0.0245 | 0.016, | 0.014, | 0.017, | 0.013. | A 2 | 76. | | |
| | | 200 | 0.053, | 0.038, | 0.0245 | 0.623, | 0.010 | 24 | - C C | | |
| ¥75 | ** | CALCACTURE AND A | 2 | CPCE01. 41 PH-10.30 IN | NI 05-0 | 2 016 114 | NINGMOODEL | - X X | | | - |
| | | | | | | • | | 141 011 | - Z-1 | | |
| | | 0350 | 0, -0,0240, -0,0300, -0,0300, -0,0220, -0,0220, -0,0220, -0,0220, -0,0220, -0,1210, -0,1460, | 6.0920 | 0.1210. | 300. 1466 | 0550 | 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | . u | | |
| 9.20 | | .0.1200. 0.0449, 0.0770. | 0.0660, | 0.06.20 | 0.0580, | 10990.0 | | YAF P. | 0.4 | | NO .6 |
| | *** | BASELINE AXIAL FORCE (LUB | UN SPEEDI, | M P. | -160,180 | IN 10 DEG | G INCR | X X X X X X X X X X X X X X X X X X X | , R. R. 10, C. 10, C. | | 3, |
| 155 | | 0 4 T A O | -0.056. | -0-042. | 0.031. | 0-020 | ~ | YAF DO | | | |
| | | .0.005. 0.0 0.005. 0.012. 0.076. 0.031. 0.052. 0.031. 0.0522. | 0.45 | 35.0.0.05 | 2,00.03 | 0.031, 0.03, 0.00 | *** | YAF R:1 | 2 P 12 C - 12 C - | | |
| * | | 0.0212, 0.05/ | 20 -0 - 0 21 | 0.031 | -0.042 | \$ 0.00 m | 0 | - A A A | T C C | | |
| 5 5 3 | | INCPLHENTAL ANTAL FORCE OUF IN FLAD DETAP-0,40 IN 20 SPEED) ALPS-4,24 IN 4 DIG INCR AND DETAP-0,40 IN 20 | I INCH I | NO OFFER | FOTINE IN | PER FLEP | 7 W 10 10 10 10 10 10 10 10 10 10 10 10 10 | 44 | 20 | | |
| y. | | AFLAP | - | | | | | YAFRI | ₩ \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 | | |
| | . | | ٠, - | .0150005 | 1185.0175 | 03. N.15. | •, | - X | | | |
| 570 | * | | • 1 | | <u> </u> | č | <u>.</u> | 44F | 10 P | | |

| ** | INFREMENTAL AXIAL FOACE DUF TO FLAP-JET TWIFREPENCF VAFU VFD=,055,70 BN INFREMENTS OF .05 | <u> </u> | 123 | |
|-----|--|----------|--|--|
| * * | 0ATA CAFIII/ 81,52,304,175,045,042,014,011,064, YAFPA 005,004,003,062, 0./ | | , | |
| | DELTA CORRECTION IO AXIAL FORCE DUE IO FLAD. VEO083.448.04 INCP VĀPP DATA DCAT/ 0701150040180280330330245018. 0.1 VAFP | | 1001 | |
| *** | 304E | | ማ ም ም ም ማ መ ም ም ማ መ ም ም | |
| *** | 0.45 - 791 (73 - 53 - 455 - 455 - 345 - 325 - 32 - 32 / 75 745 | | (| |
| 4 | 0414 CAAILIY | | . 4. 14. 16. 6. 2. 2. 2. 2. 2. 6. 2. 2. 2. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. | |
| *** | , Alpaiz, 24 IN 4 DFC BYCR, 1-0 AND 10 CFG | 5555 | 7 P 20 C C C C C C C C C C C C C C C C C C | |
| * | 1.000 - 1.000 | 5555 | e e e e e e e e e e e e e e e e e e e | |
| | AAAA | | 25 35 E | |
| | 1000 - 0110 - 0000 - 00 | | | |
| | ************************************** | 5555 | F-12-13 | |
| | 120 - | | | |
| * | 0.000 | | \$41.01 \$4.01 \$4.00 | |

-3

| ~ | | | | | | | | | | |
|---------------------------------|--|--|---|------------------------|--|---|---|--|----------------------|---|
| PAGE | | | | | | | | | | |
| 15.12.60 | 1 4 4 4 4 6 14 7 6 7 6 1 4 7 6 7 6 | 17554 85 363663 506483 | 7 2 1 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | 2000 2000 245 61 | 2007C | | 7072 7001 7001 7001 7001 7001 | | | -C.024 |
| A2/13/22, 11.12.94 | 7444 7444 7468 7468 7468 7468 7468 7468 | ************************************** | | | | | | 20000 20000 20000 20000 20000 20000 | | 4444 4444 4444 4444 4444 4444 4444 |
| SUBROUTINE AERODAY 74/175 APT=2 | | | R W. DIJE TO BETA JALP 4.24 IN 4 DEG INCR AN PAST. 00034, 00104, 001326, 001226, | | -0.00030-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0 | -0.00049. 0.00060. 0.001120.00123. 0.00047. | . 0. 00000; -0. 000648, -0. 00047, 0.00004, -0. 00044, 0.00004, -0. 00044, 0.0004, -0. 00044, 0.0004, | 0.003065 0.000055 0.411EPON | ## DATA CLLAIL F. CO | 00657 . 00300 . 00337 01757 . 01907 . 0037 030 . 0195 . 0239 . 0230 |
| Sung | 6.95 | 0.40 0.45 | 700 | 305 | 710 | 3115 | 27.0 | 125 | 730 | 940 |

| FF 1.4 | | | | | | | | | |
|------------------|--|--|---|--|---|--|---|--|--|
| PAGF | | | | | | | | | |
| 14.12.46 | 35545566 15566666 14444444 | | 777777 24 26 44 4 2 3 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 2555 2555 2555 2555 2555 | | ************************************** | | 7777 778 779 779 779 779 779 779 | 201 201 201 201 201 201 201 201 201 201 |
| из/10/22. | COURT AND COURT OF CO | | ************************************** | 444 444 666 666 666 666 666 666 666 666 | 25 C C C C C C C C C C C C C C C C C C C | 20000000000000000000000000000000000000 | 44444444444444444444444444444444444444 | 00000000000000000000000000000000000000 | 77777777777777777777777777777777777777 |
| अहर्डनम् के सम्ब | .06357 .06357 .08422 0.10127 | TERNI VAFFO VAFFO VAFFO VAFFO VAFFO VAFFO | NATA CLNBAST/ *********************************** | 0.00177. | 0.00083. | 0.00059; 0.00059; 0.0007: | -0,00006 | 00349,D0348, 4 DFG INCK AHD DA=-30,30 | -0.013f, -0.0113, -0.0123, -0.0110, -0.0100, -0.004f, |
| 2 | 10; .0055; 167; .0055; 1, 0.077; 0 | .375,289,244/ .24 IN 4 DFG INGR AN | DATA CLNBAST/ -0104. 00314. 0432. 0536. 06431. 902220001630 -0137200185037200359003220022600522. -00312001850347200359003280027600276. | 34, 0.00176, 18, 0.000999, | 38, 0.00047, 35, 0.00049, | 15, 0.0007H, 01, 0.00109, 11, 0.00054, | 05, -0.00120, | | -0.0155. -0.0143. -0.9120. |
| | .0535; .0250; .0310; .0535; .0210; .0167; .24 In 4 0f6 INCK | CLIP / KADIAN ,AI.==-4,24 IN 4 DF4 INIX DATA CLIPTA 177, 169, 134, 1255, 945ELINE Y.M. DUE IN AFFAR ALPHAE-4,24 IN AND SITT DEG | 0.50, .00431; ,.00359, .00 VEO-0, 4 IN | 0076, C.00134, 0051, C.00134, 0016, 0.00048, | 00014 00055 -0.0000085 00055 0.000055 | -0.000011 0.00015. | 0076, 00507 8FTAS | DATA OCINHII/ -0010200538, -00294, -0 -00438, -00439/ YM DUE IN AUFRON DEFL., ALP4,24 IN IN 5 DEG INCP | , 4н0.0153, 360.0141; 120.0116, |
| 2=100 | .0135; .0216; .0230; .0535 .0135; .0215; .0230; .0535 .014 /kaulay .alp=-4.24 Im .0218 /kaulay .alp=-4.24 Im | . Dut In a | 314.065369 365, 00372 365, 00372 | 0.0036, 0.0 | 000000000000000000000000000000000000000 | 27000 | 0.000003 -0.000455 -0.000 -0.000613 -0.000465 -0.000 -0.00613 -0.000463 -0.000 AFF-1,84 FN DEE TO HE | 004737 00 004737 00 411 FRON DEF | -0.0134; -0.0148; -0.01234; -0.0136; -0.01234; -0.0136; |
| 741175 | 0232; .0246; CILA KADIAY . DATA CLUMIY | CLLF /KADIAN DATA CLIPT/36337, 9ASELINE Y.M. | 174 CLNBAST 00304 . 005 00392 00 WFR EFFECT | 00000; 0:000000000000000000000000000000 | 00105 000000 00000000000000000000000000 | 0.0000000000000000000000000000000000000 | 0.000000; -0.000000; -0.0000000; -0.0000000; -0.0000000; -0.00000000; -0.0000000000 | 00102,00170, 00434,00473/ Y-M- DUF TO #11 FRD IN 5 DFG INCP | -0.00114 -0.1 -0.0095 -0.0095 -0.0095 |
| E AERANAT | *** | 5 61 88 | 4 04 | Žocc | 6000 | eee i e | | 2 | |
| SUBRANTINE AEN | | | | | | | | | |
| •• | 745 | 755 | 760 | 765 | 170 | 775 | 780 | 796 | 795 |

| Š | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|--------------|----------|----------|--------------|---------|-----------------|--------------------------|--------------|-----------------|----------------------------|--|-----------------|---------------------------|---|------------|-------|---------------------------------------|--------------|-------------------------|-------------------------|--|---|--|
| PAGF | | | | | | | | | | | | | | | | | | | | | | | |
| 14.12.40 | 7400 1001 | . C. C. | 200 | 2004 2004 | C C - | -25 | 44.0 | ~ 4 C | € & @ | i mara i mara i mara | . 4 c | 7 C. C. | ت م و در در د ت سرد | ር ዌ ዌ Œ ታይነድ ድ ረ ሌ ሜ ኒኮ | **** | ec. | 0-1 1-1 1-1 | (m4) | r 4 t 4 4 t 5 6 6 | - ~ 3 - ~ 3 - ~ 3 | | | 'ब' (६' 'स जी 'स जी |
| 42/10/122° | YAE 0.3 | YAFOU | A A A | YAFF | YAFRO | 747 | YAF VAF POJ POJ | YAFF | YAF | YAFFA | ************************************** | YAFRO | YAFRA | | YAFE | YAFRI | * * * * * * * * * * * * * * * * * * * | YAY DES | YAF | > | 744 744 744 744 744 744 744 744 744 744 | - X - X - X - X - X - X - X - X - X - X | KAN KAN KAN KAN KAN KAN KAN KAN KAN KAN |
| 34 | -0.0675. | -0.0040, | -0.6025. | 0.0025 | 0.00.0 | 0,0034, | 0.0010. | -0.00A? | | | | -0.1657 | | HODE 1 | | | 66.530 | | , .0716, | .0710. | , cr672, | ,007J. | .0030. |
| fft 4.84FTH | -0.0675. | -0.0656, | -0.0025, | 0.002 | 0.00420 | 0.00452 | 0.0035, | | | 229,227 | | -0.155, | | FFT INTR | | | , entro | • • | .0843 | 3, .0A22 | 5, .0735 | 00,00 | 8. ~.0630. |
| | -0.000.0- | -C.00£0, | -0.0030. | 0.0030. | 0.0054 | 0.0067. | 0.0065, | -0.0012, | œ | 2348 2 | ~ | 5, -0.135, | | POUND EFFECT | | | 626 .0305 | | 550 .0552 | 0325, .0513, | 0250, .0495 | 350283 | (5,0068) |
| | -0.00HJ. | -0.0058. | -0.0029, | 0.0029 | 0.00513 | 0.0041 | 0.0054 | -0.0022• | 4 DFG INC | 252. | 4 0FG INC | .69, -0.105, | | MENT IN G | | | 22600850 | 3560. ,0950. | 0253, .0355 | .0199, .03 | 01200210 | .0028, .0135 | .0116,0165, |
| <u>٠</u> | -0.0044 | -0.0050. | -0.0359. | 0.0028. | , | - | 0,00039 | -0.6014, | Al 2 - 4. 24 IN | 97, 292, | AI P = -4, 24 IN | -0.025, -0.065, | LING! TUDINAL | INDENSE FORCE/THOUSTS INCREMENT IN GPOUND THAT P-4 I'M P DEG INCR AND HE-0,13 | 116641 | | • | | • | • | ٠ | | 15.1 |
| 74/175 cpt. | -0.0075 | -0.00,0- | -0.0025. | | 0.0040 | 0.0042 | 0.0035 | | N W | 302,297, | | | | FORCE/THO | E811(1), E | 370 | - C | (4.4.) | 200 | -6. | - 0 | | 146 |
| - | -0.0049, | 0000 | 0000 | 0.0023 | 0.0034 | 190000 00000 | 00.0036 | 0.0036 | CLNY TRADIAN. | 0 A TA CLHRI7 302, | CLNP /RADIAM. | 0AIA CINPT! | • | CNOKAAL | DATACCNG | 0400 | 00000 | 0359 | 0000 | 0035 | | 1 | 0042 |
| SHARBUTINE AFRODA | | | | | | | | | **• | . | * * • | • | ** | **** | · '* | | | | | | | | |
| SHARMIT | 900 | | 405 | | #10 | | 815 | | 950 | 3 | 42.5 | | 430 | رن د د | : | | 9,50 | | ۲ د ک | | 850 | | 855 |
| | Ŧ | | Ŧ | | Ŧ. | | £ | | 30 | | * | | T | • | - | | Ŧ | | ≕ | | * | | æ |

ORIGINAL PAGE IS څ OF POOR QUALITY 397d #2113122. 35.12.4" A THE STATE OF A STATE THAT A THE STATE OF THE STATE AND A TOWN TO THE STATE AS A STATE OF THE S F FFFECT (VIUL MODE) -,0091, -,0092; -,0040, -,0042; -.0146, -.0147, -.0152, -.0155. -.0156. -. 0135, -. 0157. -.0130,--,0154, -. 01 53, -.0133, (AXIA) FORCE/THRUST) INCREMENT IN GROUND THALP"-4,16 IN 9 DEG (HCP AND H**0,12 IN INCR (=1r() SUBPRUTINE AFFORMAT **** 980 685 990 006 305

| OF POOR QUALITY 1 | 17 | ORIGNA | PAGE 53 |
|---|------------------|--|---|
| 1 | • | Or POVE | f ff man and |
| | 1 | 70000000000000000000000000000000000000 | EC OMA MAR TERCC MVEARAN SEA SOCIEVE A SEL ES LE OMA MAR TERCC MVEARAN SEA SOCIET A SEL ES LE OLOGO OLOGO OLOGO OLOGO OLOGO OLOGO LE OLOGO OLOGO OLOGO OLOGO OLOGO OLOGO OLOGO OLOGO |
| | · cc / 6 1 / 2 # | | |
| | 4. | | V f = 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| A A A A A A A A A A A A A A A A A A A | 24.11.75 | | |
| \$15 920 920 935 940 940 940 940 | 2 | ***************** | |
| | SUBPRINTIN | 915 920 936 935 | 946 945 940 940 |

| - | | | | | | | | | | | | |
|--------------------|----------------------------------|---|----------------------|--|---------------------------|----------------------|----------------------------------|---|---|--|---|--------|
| PACF | | | | | | | | | | | | |
| 42/10/22, 16.12.40 | SESS | 55555 | ereer: | EEEE E | | erer: | | 2222 | | YAFFAT TOTA YAFFAT YAFFAT TOTA YAFFAT TOTA YAFFAT Y | ceee | |
| हर्मा ५ कत्त्रम् | | | | | | FFFECT F.22 IN 2 FT | | | | | | |
| | | 2000 2000 2000 2000 2000 2000 | | 2000 | 11111 | TIN GROUND | | 0 | ••• | 0.000 | 7,77 | 190. |
| | 7200 | 2020c | 22 22 25 35 | 20000 | 20000 | INCREMEN P. HERD. | 003 | 00000 | 2000 C | 00000 | 0000 | .0015. |
| 3 | 0475 0473 0480 0130 | 2000c | 141.74 454,74 | 00000 | 00000 | DEG INC | 10.40 21.10 21.10 21.10 | -0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0 | 0000 | 20000 20000 200000 | - - - - - - - - - - - - - - - - - - - | 3635 |
| 74/175 nor | 35.55 | 93000 27000 | | 2000 | 00000 000000 000000 | CE COEFF | .0265 .0300 .0302 | | -600 -600 -600 | 20000 20000 20000 20000 | 1557 1557 1557 1557 1557 1557 1557 1557 | • |
| _ | 60000 60000 60000 10000 | 00000 00000 00000 | ATA CONGE | 00000 | 02000 | XIAL FORCE | ATA (CAGE 0175 | 00000 200000 | 2000 2000 2000 2000 2000 2000 2000 200 | 200000 200000 200000000000000000000000 | ATA CAGE 10050000000000000000000000000000000000 | , 00 F |
| AERIDA | • • • • | •••• | …ີ. | | • • • • • | | · | * * * * * | •••• | • • • • • | e | * • • |
| SUBROUTINE AER | | | | | | **** | • | | | | | |
| S | 016 | 616 | 046 | 945 | 066 | 966 | 3001 | 5001 | 0101 | \$101 | 0.201 | 1025 |

1040

ORIGINAL PAGE 18 OF POOR QUALITY 2 PACF 74/175 JPT=2

\$ 600

7.7

| SUBPRINTINE | 90101 | 1095 | 0011 | 1105 | 0111 | ins | 1120 | 1125 | 1130 | 1135 | 1,140 |
|-------------------|---|--|-------------|----------------------------|----------------|---|--|--------------------------------|--------|---|-------------------|
| IE AFRONE | | | | ••• | • | | | **** | | | į |
| 141 74/175 (IPI+2 | -030, -050, -080, -154, -239, -032, -032, -034, -032, -034, | 11.18 1.18 1.19 1.19 1.19 1.19 1.19 1.19 | eee Heee | ANGLE INCREMENT TO DON (IN | 167,0118,0070, | 003100 - 002204 - 001400 - 003306 003100 - 002204 - 001400 - 003600 003100 - 002204 - 001400 - 003600 003100 - 003100 - 003600 003100 - 003100 - 003600 | 202:01505:0147: 160:0130;0117: 104:0035:034: | DFG INCR. HT*D.22 IN 2 FT INCR | 00140 | 10650,0005),0153,0153,0150,0116,0153,0115,015, | J03Ze 0038e 0386e |
| 新五郎 4。144m34 | | | | 6.F.), THALP=-4,12 IN | | | | 11. THAI Pa-4.12 IN | | | |
| 45177775 1K | ************************************** | | | | | | | | | , · · · · | |
| 15,17,46 | 7675 4648 4648 4648 4648 4648 4648 4648 464 | -0000000000000- | 7500CC | 22222 | 6010 | | 2000 | 61000 61000 6000 | 242CEC | - 45.5¢ | 1 2 (|
| PACE | | | | | | | | | | | |

| ~ | | | | | | | | | | |
|---------------------|---|--|--|---------|--|---|---|--|---|----------------------------|
| PAGF | | | | | | | | | | |
| 6. 35.42.43 | | | - - | | | 722 | 7 | TOPE APP 15 | 1 0 0 m \ 1 1 1 7 0 m \ 1 1 m m m m m m m m m m m m m m m m m m | |
| 4211317 | 74444 74444 74444 74444 74444 74444 74444 74444 74444 74444 7444 | YYYYYY STEED SOE STEED STEED SOE STEED STEED SOE STEED STEED SOE STEED STEED SOE STEED STEED SOE STEED STEED STEED STEED STEED STEED STEED STEED STEED STEED STEED STEED STEED STEED STE | AYAYA Ayaqa Ayaqa Ayaqa Ayaqa | CCCTTCC | 24444 4444 6666 6666 | YAFET OF THE PER PER PER PER PER PER PER PER PER PE | | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | YAFOOT YAFOOT YAFOOT |
| | ž | | ÷ E | | | | | | | |
| FF18 4 5653A | Goff ob fittal Pa-4032 | | 6.F. 10 THALPS-4.12 | | | GROUPD EFFECT T THER VE - 155.20 | | | | |
| FRODAL 741175 APF.2 | 17 E ANGLE INCHENT TO HTS. 0. 22 IN 2 FT BUCK TO 00. 22 IN 2 FT BUCK TO 00. 20. 20. 20. 20. 20. 20. 20. 20. 20. | ###################################### | HE ANGLE THE REPORT TO DEA LIN HE + 0.522 IN 2 FT INCA DODA - 0.055,0115,0155. | | 10000000000000000000000000000000000000 | . ADMENT CREFFICIENT INCPEMENT IN | DATA (DCM LOT (10 tm) , 60 1 / 235 - 2396 - 6021 - 6012 - 6021 - 6012 - | 440.00 1.001.00 1.00.0 | 1191(1), [=6], 120) / -010, =-075, =-135, =-33 | . 015 007 |
| NE AF | *** | | **** | | | **** | • | | | |
| SUBROUTINE AFR | 1145 | 1150 1155 | 1160 | 3365 | 0.11 | 5, 68 | 1190 | 1185 | 1190 | 1195 |

2 5

| ų. | | | | | | | • | | e M | | | |
|--------------------|--|--|---|--|---------|--|-------------|---|--|--|--|---|
| P.4.6.F | | | | | | | | | | | | |
| ć. | | | | | | | | | | | | |
| - | 365555 | 500 | 250-0 | en en en en | 25.2 | 200 | 2472 | 2000 | E 44. 46 | T 7 C 7 | andan at wear at | 2252727 |
| - | | | | and the same and t | | | - minimum w | | | | | |
| | | | | | | | | | | | | |
| 82710722. 15.12.40 | 4444 4444 4444 4444 4444 4444 4444 4444 4444 | 2000 | 2022 | 200000 | YAFOO | 600 | 2000 | YAFPO | 20000 | 744 744 747 747 747 747 747 747 747 747 | 7444 4444 60.464 60.464 | ************************************** |
| 1 c H | ***** | - > > > | ***** | ***** | *** | 4 4 4 7 × × | *** | ***** | **** | **** | | ************************************** |
| | | • | | | | - | | | | or e | Ξ | |
| | | Z | | | | <u> </u> | | | | ă 7 | 1,367 20 DEG THCP, 11 P=-4,74 | |
| 3.6 | | 9 | | | | , | | | | | i a | |
| 9 + 8 | | 1 | | | | d. | | | | 5.4 | * | |
| FTN 4.81539 | | 141.9 | | | | DCM (IN G.F.), THAIP=-4512 | | | | POWFR, MIPS-4,24 IN | HC. | |
| 4 | | 1.1 | | | | = | | | | 4 | E.G. 1 | 000000 000000 000000000000000000000000 |
| | | ų. | | | | • | | | | å | 367 0 0 | 0000000 000000 000000 000000 000000 |
| | | 2 | 2222 | | • | ت ح | | ومرمود | | JH U | o` } | 111111 |
| | | - | 2000 | | 00 | = | 222 | 0000 | 000 | | * O | 20 - 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| | | Ď. | | | | Ž | | 1111 | 1000 | N T. R. | 5, 6 | 1.000 000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0. |
| | | ۳ | Sections | 144 | 20 | Ę | SUR. W | N.V.V. | 222 | C | 0 4 | 20 C 44W |
| | | I NC | 5555 | 00000 | 90 | ZZ | 600 | 3555 | 00012 | NA. | 0.7, 0.5, 6.4, THETAJ*0.100 IN | 1.00000 |
| | | - A | | | | ă. | 2 A A | | | = | * * * | 22222 |
| | | Z ~ | 2000 | 00000 | | Ž~ | 000 | 46.000 | 00053 | 191 | 1.00 346 | 11111 0000 0000 0000 0000 0000 0000 00 |
| C=] eU | | 2001 | 1111 | | ė | -u- | 10 | iiii | 1111 | Ξ | o z | |
| ĉ | | 0,2 | 2022 | 2000 | 5. | Z 0 | 90 | 0507 | C # 00 | Ž | 1.7 | 007 4 4 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 |
| 175 | 0010 | 17.7 H. | 2000 | 200000 | . 0005. | <u> </u> | 2000 | 0000 | 00000 | 5 | 20 7~ | 1.00400 1.00400 1.00400 1.00404 1.00404 |
| 74.11.75 | iii | 28 | - Sanara | | , | ZZ | C C | and | in in a in | 9.4 | 5- EZ | 2000000 20111111 2000000 20000000000000 |
| | 444000 355556 | 50 DEG HOZZIF AUGLE INCREMENT IN DOM (IN G.E.). TIALP = 4,12 DEG LYCR, HT=0,22 IN 2 FF INCA | DATA 11111111111111111111111111111111111 | 20000 | 200 | 60 DFG NYZYLF ANGLE INCRFMENT TO DEG INCR, HT*O;22 IN 2 FT INCR | 400 | 2000 | 20000000000000000000000000000000000000 | GROUND EFFECT ON LONGITUDINAL CONTROL INCR | DATA PKOT/ CIRECTINY TO DEM POWER, THETAL-0.1CO IN 20 D G DEG INCR | DA A A A A A A A A A |
| 14. | 444WWW | 50 DEG | 4 | | 110 | 9 <u>4</u> | Z (i) | | 1111 | ON L | A | हासास |
| ER OF | | | .,., | | • • • | | •• | • • • • • | | | • | ••••• |
| ā ≰ | | • • • • | • | | * | *** | • | | | | *** | • |
| SUBROUTINE AERODAT | | | | | | | | | | | | |
| 3 R.O. | | | | | | | | | | | | |
| SER | c | æ | • | NO. | 0 | | so. | • | No. | ٥ | ý. | ٥ |
| | 1200 | 1205 | 1210 | 1215 | 1220 | | 1225 | 1230 | 1235 | 1240 | 1245 | 1250 |
| | | | | | | | | | | | | |

*

| SUBROUTINE AEPODAT | 74/175 (1972? | 8 4.9453B | : | 15,12,40 | PAFF |
|--------------------|---|--|---|---|------|
| 25.50 | 00066 02344 0349, 06594 0531, 05944, 06188 0308, 0349, 0349, 0651, 05694 | | YAY YAGOU YAFOU | 2000 2000 2000 2000 2000 | |
| 560 | ************************************** | | YARFOG Yarfog Yarfog Yarfog | 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | |
| 1265 | (SFII)/BETA - OHI OF GROUND FFFETS (AIT = 70) AS HIAL PHA4 In 24 = 0 BEGREE INCREMENTS HIAL PHA HI | AS A FINITION OF | | 2000 2000 2000 2000 2000 | |
| 010 | DATA(DSFUH(1), 1 = 1, 45) / 0.0 0.0 0.0 1 | 0.0 | | 1200 | |
| 1275 | 00000 | | Y KARPOOL V KARPOOL V K K P P P P P P P P P P P P P P P P P | | |
| 780 | 000000000000000000000000000000000000000 | CC (| 7 X X X X X X X X X X X X X X X X X X X | + 3 0 mg - | |
| 1288 | 2 0.0 | 0.0 0.0 0 000203: | | 1 16 020 1 1 2 1 1 1 0 0 0 0 0 | |
| 1290 | 1520 001460. 1150 001080. | | | 2000 | |
| \$621 | C001.0550004901000481000465000950, Z000842,000041400004000008400006410, Z000842,0000414,00004770008420000410, C0004520000478;0000478 | 6, -, 000455 6, -, 000455 7, -, 000452 | CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC | 22555 22555 23555 23555 23555 | |
| 0.081 | 1,060 - 004030. 3,000 - 003460. 2,550. | | | 00120 00120 00120 | |
| 50£ f | 0003570s001800s00340s003430s003850s003850s003860s003 | 0, -,004550, 0, -,004550, 0, -,003570, | KAAFE DO O O O O O O O O O O O O O O O O O O | 20 - 20 - 20 - 20 - 20 - 20 - 20 - 20 - | |
| 0161 | olalo 01010 | 04510-1 | YAFOU | 202 | |

| PACF 24 | | | | C |)) | 984. Oog | 246 900 | | | | |
|--------------------|-----------------------------|--|--|---|--|--|----------------------|---|--|---|--|
| 42710722, 15+17453 | و حق مين پين پين نيان هند . | ، وحلق کنندو حاصه کلام وجاه | | | ×××× | 7777 | 7444 7444 7444 | 44444 44444 44444 44444 44444 44444 4444 | YAFF | | * AAFFOI * AAFFOI * AAFFOI * AAFFOI * AAFFOI * AAFFOI * AAFFOI * AAFFOI * AAFFOI |
| T4/175 HPT=2 | | + BUITING MUTERIAL PROPERTY + BUITING PROPERTY - LINE SPECIAL PROPERTY - PORTER PROP | TDE1/BETA) AT 11977LES = 0(A) AND 60(B) AS A FUNCTION OF 118 TO 24 | TAKRMEGONILLY, IN. 601/ +.00000 +.60000 +.00000 +.00000 +.00000 +.00000 +.00000 +.00000 +.00000 +.00000 +.00000 +.00000 +.0000000 +.000000 +.000000 +.000000 +.000000 +.000000 +.000000 +.0000000 +.000000 +.000000 +.000000 +.000000 +.000000 +.000000 +.0000000 +.0000000 +.000000 +.000000 +.000000 +.000000 +.000000 +.000000 +.000000 +.000 | 0262,50280,60300,60320,60335,60435 0380,60390,60460,60465,60410,60417 0210,50280,60345,60460,60455,60464 | 00530,00560,00590,00615,00675,00675,00655, 00680,00607,00265,00440,00610,00730,00970, 01150,01340,01550,01760,01985,02220,02455, | | 000455000660,00067000860,00070500175,00185,001400,000740,001400,000700, | 1215,01440,01665,01875,02150,02340 1675,02850,03410,03160,03250,03340 | /Theil with unitles = al Degrets as a function of : | ###################################### |
| SUBROUTINE AFRONA | SIE | 1320 | 1325 # (CRH7 | 1330 • 1 | NA. | 1340 05£1 | 0.45 1345 | 1350 | B85-4-4 | 1360 1360 1360 | 1345 4 E |

ORIGINAL PAGE IS

| \$2 | | OF POOR | Gillyr ₁₀₀ | |
|------------------|---|--|---|--|
| 1944 | | | | |
| 15.12.40 | | | | |
| H2730722. | | | | TAKAKAKA AKELODO AKAKAKE AKELODO AKAKAKAKA AKELODO AKAKAKA AKAKAKA AKAKAKA AKAKAKA AKAKAKAKA AKAKAKAKAKA AKAKAKAKAKAKAKA AK |
| | 00423. 0023. 000. 000. 0000. 0045. 0045. | -,03055 -,0555 -,0785 -,0863 | 1740. 062, 103, | -,141; -,152; -,197; -,293; |
| 96.44.5 | 0030. 00367. 0067. 0060. 0020. 00130. 00130. | 0155; 0155; 0453; 0463; | -1200 -1200 -1200 -1050 -1050 | - 1 3 4 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 |
| FIN | 0024. 0125. 0125. 0165. 0012. 0012. 0160. 0160. | 0305; 0555; 0785; 0863; | -1240 | 1726 1328 159 |
| | 0043, 0152, 0152, 0198, +. 6240, 0030, 0080, 0212, 0302, | -,63055 -,05555 -,07859 -,08639 | 1240 1240 | |
| | 1100. 1135. 0135. 0140. 0150. 0100. 0203. 0275. | 0256. 0480. 0480. 0750. | 01060 01100 f. INCREMENTS028037. | .071,094, .071,094, .084,116, .637,129, |
| · . | 0040,0070,0110,0110,0110,0060 | 1 | 0780. 0800. nfgkf 019;0 | 04483 |
| 5 11/1 | | | 4 1 10 10 10 10 10 10 10 10 10 10 10 10 1 | |
| 14/117 | \$\frac{1}{2}\$\$\fra | 14141414141414141414141414141414141414 | 14141 | 1+1+1+1+1 00000000000000000000000000000 |
| AFRODA | AAANARAA CAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA | er ^a cmenumere | 5 E 444 | NEME FEIRE OEK |
| SUARMITTUE AFAUD | | | | |
| 3 | 1376 1375 1365 1365 | 1395 | \$ 00 PE | 1426 |

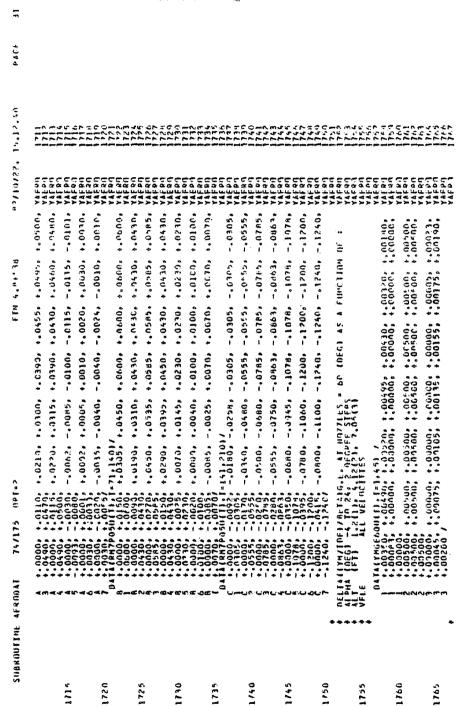
| 3: | | • | | | | | | |
|----------------|--|---|------------------------|---|-----------------------------------|---|---|----------------|
| PACF | | | | | | | | |
| 16,12,49 | | | 0 | ### ################################# | 144444 14444 16466 19646 | | | 16112 |
| #2710732 | | 24444444444444444444444444444444444444 | **** ***** ***** | | | | | YAFRI |
| 5 | 5 - 217. 5 - 440. 5 - 472. 5 - 550. 5 - 550. | | | +.00022. +.00020. +.00770. | | *60000°* | .00140. .01440. | |
| FTN 4.8+5.78 | 163,150, 250,200, 330,365, 355,417, 413,400, 420,400, | | | ************************************** | 03300 | 10000 | 00510 00510 00510 | ,in |
| - | . 1356 | | I KENTS | 000145 | | FUNCTION OF | ************************************** | FINCTION DE |
| | -410. -110. -220. -220. -215. -215. -265. | * * ' | · Œ - | + 00155 + 00064 + 00512 | 1.03755 | \$1 AS A STEEL | + 00360 + 004380 + 00438 | ¥ 5 4 |
| | ###################################### | +3+ | 2 DECPET OSSIBLE | 45 000 000 000 000 000 000 000 000 000 0 | | 2 DECREE 095 (9): | +005950 +00485 +005950 +005950 | * 41 (BFG) |
| 75 APT=2 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | * | 70.0 70.0 | # 0000 # | +.025/60. +.023/60. | 10, 10, 10, 10, 10, 10, 10, 10, 10, 10, | + 00245 + 005245 + 01800 + 01800 | T N9771ES |
| 1 74/11 | # # # # # # # # # # # # # # # # # # # | i u | F-50 | 14 (V H H H H H H H H H H H H H H H H H H | 00000 | A FFES A | 20000000000000000000000000000000000000 | MITDE FALTA AT |
| AFRODAT | » # | • • • • • • • | VETE | | * | VALANDE VALAND | *4868000 | * YH/ I |
| SUBROUTINE AFR | | | | | | | | |
| ø | 1435 | 3445 | | 1485 | 1465 | 1470 | 1480 | ; ! • |

| 2.0 | | | | | | | | | | | | | | | |
|------------------|--|--|---|--|---------------------------------|--|--|-------------|-------------------|--|--|---------------|--|-------------------------|----------|
| 1910 | | | | | | | | | | | | | | | |
| 1,.12.40 | 25.5 25.5 25.5 25.5 25.5 25.5 25.5 25.5 | . [. 7 . 7 . 7 . 7 . 7 . 7 . 7 . 7 . 7 | 3 C 6 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 7077 | 2444 2000 2000 2000 | | - 20 | C (1 4 5 | A Post | 月 | | 25. | 4 P4 | | 100 |
| 82/10/22. | 48600 48600 48600 | KAKE KAKE KAKE KAKE KAKE KAKE KAKE KAKE | 7AF 0 | 744 747 747 747 747 747 747 747 747 747 | | | VAEPOT VAEPOT VAEPOT | | XXX XXX EPP | AYAY AAAA AAAA AAAA AAAA AAAA AAAA AAA | | YAFOO | YAR YAR YAR YAR YAR YAR YAR YAR YAR YAR | YAPPO YAPPO YAPPO | YAFOIL |
| 3.5 | | \$.00047 \$.00035 | \$.000R6 | 4.0027C | 00100. | ÷ | 00092 | , 1001- | 000030 | | 00054, | -,000.30 | 1 40 | 00010 | - C0064. |
| FIN 4.4+534 | .247161 | +. CAU: 47. | + .00C 87, | + 00260; + C0160; | + 00250. + 00250. + 03245 | ~ ~ | -000000 | 00116 | 00054, | 1 JU NO 11 | 00092 | 00031 | 00017. | | 000074, |
| | . 096 (N)2 | + 00047 | +:00097; | +.00255 | +.00386. +.003930. | A FUNC | 00013 | -:00114 | 00017. | AS A FINCTION . | -,000094 | -: 000036; | 1 4 | -,000189 | -,0000 |
| | r STFPS .077(Cb0 | +.00047 +.00043 | * 0000H7 | +.00240, | + 00378 | - 2 | 00133 | 00116. | 000169 | 185 14 124, 2765 8 E 12681 458 1658 1658 1658 1658 1658 1658 1658 16 | 00072. | 00042 | 1 , | ĨΪ | 00097; |
| • | 2 DEGRE 05f81. | 1,751 / | + .00087 | + 00220 | | 2771E 332 | 1,451 | 301165 | : -:00314; | STATES | 1.90) / 00057; | 00049 | | | 001100 |
| c=10U 521/5 | 70 00 00 00 00 00 00 00 00 00 00 00 00 0 | 4114(F) 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 | + 000085 + 60083 | 4.00260 | 4.00.4 | BETA AT A | 5000 [1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 00116: | | 1024 AT 24.0 | DATALSFERBIULED 1-1-00 1-1-0 1 | -,00005 | 010001 | 00013 | |
| | (PEG) | 41 41 41 B | 0000 | 00000 | 00000 | A (SF) / B | ATA (S F G E 00059 | 2000 | 3 - 000037 | PHA (PEC) | *1 A 1 S F 6 F | 2000 | - 000000 | 000124 | 00144 |
| E AERODA | ALPHA ALT VELE | _ | ≈ ∞ ∞ | حدد | ,coem | | | • ~ | /mmm | A A L DEL | 2 ₄ | ≪€0.0 | 14. Wiles | & ~~ | ŒR. |
| SUBPRIBLINE AFRA | | | | | | | | | | | | | | | |
| S | 1485 | | 1440 | 5651 | 1500 | 1505 | 1510 | 4 | 2 | 1520 | 1525 | 1530 | | | |

| F. | | | | | | | | | | | | | | | |
|--------------------|---|--------------------------------------|--|--|--|--|---|--|---|----------|--|--|----------|---|-----------|
| P.A.G. | | | | | | | | | | | | | | | |
| 112.40 | 4 250 4 4 4 4 5 m0 m | ቀው ደጀ ቀው | ine in white Frank with Frank with the wind of the win | ውስ ተ ህብ ማ ኪ ሲመ መ ተመ ጥ | ආවල්ල් ලෝ ලෝක් එක් එක් ක්ල කුණුව් | r r r r r r r r r r r r r r r r r r r | 0 6 4 5 4 0 6 4 5 4 2 4 5 5 6 | , e.e.e.e.e.e.e.e.e.e.e.e.e.e.e.e.e.e.e. | 4.6.0 14.6.0 14.6.0 | 000 | 0.00 4 1 2 4 4 4 | . c. c. c | 20. | 2002 | ٠, |
| | | ي کي لي يا در مغروميورسي | | | CONTRACTOR OF STREET | | | | 4 m 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | 16-16-16-16-16-16-16-16-16-16-16-16-16-1 | | <u> </u> | | 16 |
| 427101722. | YAFPI YAFPI YAFON | YAFPO | AYYYY AYAH AYAH AYAH AYAH AYAH AYAH AYA | 4444 4444 4444 4444 6566 6566 | VYANTA VYANTA VYANTA VYANTA VANTA OLO OLO OLO OLO OLO OLO OLO OLO OLO OL | 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | 2444 2444 2444 2444 2444 2444 2444 244 | 444 444 644 644 644 644 644 644 644 644 | **** | YAE 4 | 1444 1444 1444 | 744 746 746 746 746 746 746 746 746 746 | - X-X-1 | 74F P. C. | LOJVA |
| | -,00003R, | -:03170:- | +.00039 00085 | 00114 | +.00070; 06020; | 110M OF 1 | 1.00070 | +.000030. +.00130. | +.00149 | .00000. | .00300. | \$00 \$30° + | 4.000.00 | .000000. | |
| FIN 4.00 16 | 0003- | -,00246. | 00021 | -,00144 | 00036. | AS A FUNCTION OF | .00050. | | +.00060. | .000000. | +,00733 | *. C021C. | +.00480 | ********* | |
| <u>.</u> | - 000040 | -,00100,- | | | * 00001. | 9 | +.00030 | 4.00039 | 00005. | | +.00170 | +.00160. | 00057 | .000000. | |
| | 00038 | .002 5: | 000161 | 00200 | 00004. 000B | FS = 0 AND 60 (DEG) SIF6S 7.05(3), 70.014) | .00017 | 0003t. | 000H3 | .000000. | .00110 | .00100. | -000 HG | .000000. | |
| | +.00038,00031,00037,0 | 130) 1001 1001 1601 1601 | .00000- | 00220 | .00031; | MAIDE METAIG, E. WITH MAZZES IPHA CITTUDE 1.2(1), 4.12(2), 7.1 | +.00012: +.00017: | 200 | 23, | 600 | | 4.000455 | 000hn. | *000000* | |
| 0PT=2 | .00031 | .00112: | | | 00059. | Gie 24, 17, 20, 15, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10 | 000010 | .000005 | 000055 | .00000. | .00000 +.00055 +.00055. | +.00012. | 000200.+ | .000000. | |
| 747175 | 000018 | 00126 00126 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 00000 | 00099999999999999999999999999999999999 | TUDE - 1 | 0.00010. +++0.00110. +++ | 2000 | 00000 | 00000 | 000000000000000000000000000000000000000 | 00000 | | 0000 | |
| VERODAT | ക് 1 1 ക് ഡമാനന | آ آ ع اس | ೯೯೯೯ ≕ದಿಚಾಲ್ ಪ | ngc | 1011+ | 18 AL PHI AL THI AL TI | 44 | -400 | a en e | 1444 | | | | | |
| SUARDITTHE AERODAT | | | | | | **** | • | | | | | | | | |
| Š | 1540 | 1545 | 0551 | 4 641 | 1560 | 1565 | 1570 | 1674 | | 1580 | 9 | 0.20 | 1590 | | 1595 |

| 20 | | | | | | | | | | | |
|----------------------------------|--|--|--|---|--|---|--|---------|----------------|-----------------------------|---|
| PACF | | | | | | | | | | | |
| Postern | 7444 7444 7444 7444 7444 | | 22234 22234 22201 | internation benefits E. op. of . O. op. sees that only to the only that of . O. benefits of . O. benefits of . | 10010 | 2424 2424 2424 | 44 44 44 44 44 44 44 44 44 44 44 44 44 | | | | |
| *ci/01/65 | 4444 4444 4444 4444 4444 4444 4444 4444 4444 | | ************************************** | | | | | | | | OPPOPTION OF THE PROPERTY OF T |
| | | *.0145. | ************************************** | +,0028+ | 4.0290 4.0269 4.0369 | +.007C. | +,0070. | -,0305; | 0464. 1078. | 1240 | • 5 |
| FTM 4. 4.30 | Sizi, Afal, initio toisto zninto 2417) | . +.0135, +.0145, +.0145, + , +.0125, +.0135, +.0135; + | **.0025, *.0026, * **.0025, *.0026, * | +.0025s +.0026s + +.0025s +.0026s + | .0200» +.0264» +.0240» +.0240» +.0240» .01145» +.0245» +.0265» +.02465» +.02465 .0060» +.0130» +.0188» +.01880 +.0140 | +.0000, +.0070, +.0070, +.0000, +.0000, +.0000, +.0000, +.0000, +.0000, +.0000, +.00070 | .0070, +.0000, +.0070, +.0070, +.0070, 0.0070, 0.0070, +.0070, | | 0863, | -1100, -1240, -1240, -1240, | in the commandation in the state of the comments of the commen |
| SUBROUTINE AERODAT 747175 (1PT=2 | ALPHA OF 1 - 6 IN 9. ALPHA - 4 (1) 5 | AIACRMAINING 135 4 + .0165 4 + .0165 4 + .0165 4 + .0165 6 + .0165 6 + .0165 6 + .0165 6 + .0185 | | +.0000 +.0025 +.0029 +.0036 +.0029 +.0055 +.0029 +.0035 | 20000 + 4.00000 + 4.00000 + 4.00000 + 4.00000 + 4.00000 + 4.00000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.0000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.000000 + 4.0000000 + 4.0000000 + 4.0000000 + 4.0000000 + 4.0000000 + 4.0000000 + 4.0000000 + 4.0000000 + 4.0000000 + 4.0000000 + 4.0000000 + 4.0000000 + 4.0000000 + 4.00000000 + 4.00000000 + 4.00000000 + 4.00000000 + 4.00000000 + 4.00000000 + 4.000000000 + 4.000000000 + 4.000000000 + 4.000000000 + 4.0000000000 | 000000000000000000000000000000000000000 | 00000 | | 2000-0 | 12401 - 12401 | CRNTDED WITH HAPPES FUNCTION OF S FUNCTION OF S THAINES - ATO SO THAINES - ATO S THAINES - ATO |
| NS. | 0041 | 1404 | 1610 | 5191 | 1670 | 1625 | 1630 | 3635 | 1640 | 1645 | 069# |

| 36 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---|-----------|----------|------------|-----------------|---|--|-------------|---------|-----------|----------------|-----------|----------------|---------|-----------------|----------|---------|-----------|--|---------------------------------------|-----------------------------|----------|------------------|---------------|------------|--|--------------------------|
| 1944 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 92.54F. | 4554 | | 1659 | 25 | | 16. | 7 Y Y | 670 | 24 | 575 | (4) | 1 | () | - 0.0 | 7.7 | 1645 | 1617 | 689 | - | 2693 | 44 | 1.08 | 1,00 | 200 | 25. 25. | 555 | 1200 |
| A271372. | () () () () () () () () () () | YAFRO | YAF ON | YAY YAY | YA FIRST | - C C C C C C C C C C C C C C C C C C C | 747 747 747 747 747 747 | YAF | -44 | Y # F P - | ⊥ ﻧﻠﯩ : | 7 A Y | 787 | 7 0 C | 74F 20 | YAFRA | YAFPI | AAAAAAAAA | - C- | × × × × × × × × × × × × × × × × × × × | ××× ×× ×× ×× ×× | YAFON | YAFRA | YAFRA | YAFPU | YAFOG YAFOG | YAPPO YAPPO |
| - | +.02.10* | 4.0.077 | +.02035 | +.0310. | +.0150. | 0065 | +.0012 | .0050. | 4.0190, | +.04.0.+ | +.0350. | +.0290. | 0745 | 00500 | .1 | 0305, | 0555 | 0186, | -,0863 | 107", | 1700. | -,124C, | 4 74 | | | .0118 | 0195, |
| FTN 4.8+538 | +.01.40. | .0230. | +.02550 | 4.028A | .0140. | 00mD. | .0100. | 4.0050. | .0190, | .04.0. | 1.0350, | 1.0290. | 0245, | -0.000- | | -,0365, | 6885 | 07#5 | OAKT, | 1074, | 1200. | -,1240, | (FT) | (4)76 | | +.0136. | .0610.+ |
| FTH | .0130. | +.0220. | 4.0248, | . 0278. | +.0130. | -06000- | +.0015. | .0050. | 4.0190. | +.0480+ | +.0350. | 0290, | 0245 | 0000 | | 03059 | 0555. | 0705, | -,0663, | 107#, | 1200. | 1240. | INE = 7.05 | 1, 20(6), | | +. noë5. | 0160. |
| | .0050.+ | +. 02 10, | +.0260.+ | +.0302 | +,0120, | 6120, | +.0020 | 4.0059, | 0190. | .04 90. | +,0350, | +, 0290, | -, 0245, | -,0050, | : | -, 0305, | -,0555, | 0745, | -,0863, | 1078, | 1200 | -, 1240, | 40 AL TITLE | EE INCRIMENTS | - | . 00 30 | . 0095. |
| | +,0025, | .0199. | .0140. | 1.0200. | .3375, | 0075, | +.00040, | 0040. | +.0200+ | +,0205+ | . 3150. | + 0 00 50 | -,0250 | 0165, | 41,21017 | 02 fid. | 0480 | 3680, | 9750, | 0945, | -10401 | -11100 | (DEG) AND ALTHUR | a w | | | +,00020-,+,0045+,+,0095+ |
| <u>.</u> | 1,7017 | .0410. | +,0650.+ | -,0015, | (O) | +.00020 | .0000. | 1.0110. | 1.020.1 | .0010. | 0007. | 0095, | .0110 | 0230, | | 0190- | 0340, | 0599 | -,0545, | 0640 | -,0740, | 00b0. | * 41 | 22 | 105(A | *1,701/ +,0001, +,0010, +,0030, +,0085, +,0136, | |
| C-11913 (101=2 | 121 | | * | | + | 000 | | 00055 | | | | 00000 | | 00.00 | 20(1)07 | | 000 | 1 | | | | 1240 | · Z | 0170 | 4)5cu. | 00000 + C0000 | 0.00 |
| | 4 1 4 10 44 P | 0000 | 0000 | 000 | 0000 | 200 | | 4T4 CAN4 PL | 10000 | 0000 | 0000 | 0000 | 000 | 0000 | A TA (P. 4 4 4 | .0000 | + 00000 | + | 0000 | 0000 | + 0000 | 0000 | 000 | BFT 4.1 | Lncittes | ATA (RM7P | 0000 |
| F AFRIDAT | િ,⊀. | | | .~≪. | 5 • 10 € | n⊲r, | c ∢r | . a. | (C) | N:æ | ~ æ . | TC. | റത് | C GC P | . e | · | ۾ پ | ه ټه | re v | rein | ، د ح | | 7H47.) | ** | | ¢ - - | -<~ |
| SUBROUTINE AF | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 1655 | | | 1660 | | 166.5 | | 1670 | | | 5 | | 1680 | | | 1645 | | 1400 | | | 1605 | | 1,700 | | 1705 | | 1716 |



OF POOR QUALITY

33

| ••• | | | | | | | | | | | | | | |
|--------------------|---|---|--|---|--|--|-----------------------------|----------|--|-------------------------------|--|--|---|--|
| 19 V d | | | | | | | | | | | | | | |
| 16,12,40 | 1700 | 277 277 277 | | | 787 786 786 780 780 | 5625 | 707 | 200 | 2000 | | 20-2 | C 72 | | C#0.04 0.00.00 4.40.44 |
| #2710/72; | X X X X X X X X X X X X X X X X X X X | | | | 7444 4444 4444 4444 4444 4444 4444 444 | ************************************** | | ->>> | | | - X X X X X X X X X X X X X X X X X X X | YAE O'L | | ************************************** |
| | 7. 7. | +,00000+ | COO 30. | +,00014 | 00022: 00018; | .00025 | +.00140. 00094. | 60112: | 1.00027 | 03180. | +.00050. | | | 50°0 |
| 46.46.4 | A FUNCTION | C0013. | + 000034 | + .00026. | | 000044 | 00195 | 06050, | 00055 +.000f65 | 00263 | *.00100. | S A FUNC | | 16.0 |
| # 1 # | S v 43 | | + .00026 00014 | | + 000015 | + 400000.+ | +.00250. 80028. | 00100. | - 000000 | 000000- | +.00307+ | LINES | | 141.0 |
| | 1) 14 . | 17:0 | 53, +: 6 | | | 50. | 10: +.0 | 90: -:06 | 65 66 | 59, 1.0 | 23: ±:0 | I BOEAK | MFNTS | 1 20.00 20.00 1 3 1 . 50 |
| | 27.65 27.65 27.056 | | +.000024 00007 | * + 00034 * | +.00132 +.0004 00084 | .000000.+ | | | -:00075 | +.00440 | . +.00373. | 1 TO P1 | J. DSIAN | 140.04 8 4 5 104.05 |
| | 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | 451 / 0001+ | + 0000 + 5000 + 500000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 500000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 500000 + 500000 + 500000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 50000 + 5 | , 00012 4:00012 | + 00016 + 00007 | 55810(11,1=01,135) / 75, +.000%,00020, 57, +.00063, +.03050, | 00175 | 4.000.55 | 00025 00065 | 0000. | 00179. | MINE FO | - d) (DFG) 3.0 T'I 0.15 IM 0.1 INCREMENTS 7.12(1), 4.12(2), 7.05(3) 8.0(4), 4.1(4) | |
| Z=1et) | 614).6. 2011). | 11, J. 1. 1. 000 00 00 00 00 00 00 00 00 00 00 00 0 | 00019; 00019; 00010; | 13.1 = 40 00346. 00346. | 000000 000000 000000 | 115 1 # 91 000 4 6 4 000 6 3 4 | 000450 | 00170 | 03040 0007# | 000040 | 00745 | DM 9w1m | 61 0 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 0.0 |
| 74.11.15 | DFITALITY TDE TAP 6.5 AT NUTTLES . HI (DECARDATE TELL (FT) -4 120 (1) . 65 (FT) . 605 (1) . 65 (FT) . 605 (1) . 65 (FT) . 605 (FT) . 605 (FT) | ALYMGE BITTO 00000000000000000000000000000000000 | 1 | 03006 / 1746FB1H 03114 + 07040 + | # + 101/24 # + 602/00 # + 000/64 # + 000/024 # + 000/024 # + 000/024 # + 000/024 # + 000/024 # + 000/027 # + 000/0 | 14 (7 % G F B) 15 C C C C C C C C C C C C C C C C C C | +.00535 +.03450 +.003175 +. | 00000 | TALENTER HILLS TELECTOR 1 00025 1 00075 1 0000 | 0008150 0008150 0008150 | 00000 + 000000 + - 000000 + 0000000 + 00000000 | SIDE FORCE AND YAVING HOMINE DUE TO PUT ROEAK LINES AS A FUNCTION OF | | DATA(YMSF4)U(I). (=1,964). (189,6). 180,6). 181,5; 181,6; 180,6; 180,6; 180,6; |
| AFRIDAT | DELTAL ALDHAL | 4 | | W & | +.+ 1 + 1 | M OF | + + + ! =:\!\ | 1 + 1 | 200 | | i + i i | | NOZZLFS VFIE ALTTHRE | DATA |
| SUBPOUTINE AFRODAT | **** | • | | | | | | | | | | *** | | • |
| Ś | 1770 | 3773 | 1780 | 1785 | 06/1 | 50/1 | | 1900 | 1805 | | 0191 | 4.01 | | 32 81 |

| eë Jyvo | | | | origii of Po | VAL PA OOR QU | ige Jali | ry Ty | | | |
|-----------------|---|--|---|---|--|--|---|--|--------------------|---|
| 11,12,40 | 2000 2000 2000 2000 2000 2000 2000 200 | 20 more 20 more 20 more 20 more | 42 47 70 66 66 77 76 78 47 77 76 78 47 77 76 | 2 | * 1 0 0 mm. m 1 4 4 5 5 5 5 - 3 2 2 3 5 5 - 3 2 2 3 5 5 - 3 2 mm mmm | ###################################### | 77C-0 | | | |
| 4211.1122. | 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | ************************************** | AYYAY BEREESS | | ************************************** | YAFER YAFER YAFER YAFER | 7777 24477 24477 24477 24477 24477 | 74444 44444 6666 6666 6666 6666 6666 66 | ****** | OSSOCIONOS SEPERAPE KAKAKAKA |
| 3.4 | 0000 | | HCTTO | 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | . J. | | -7.17. | -1.62, | nd nF s |
| ++6.4.4 | 0000 | C 40 40 | FS AS A F | | | 0.0. S A FUNC | | 1,750-1,926 1,750-1,946 2,630-2,630 | .60s-1.62s | S A FU |
| | عُرْ مُرْ | - 4 N | RPEAK LIN | | 20000000000000000000000000000000000000 | D. 0. 60 (1)FG | | -,85. 1,56 2,25 | 7.55,-1 2.20,-2 | (0F6) |
| | ج خ و ک | 6464 | 1.05635 1.18695 | 2 mm 4 | 2 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | <u>ن</u> | INCR INENT | 1 | | 10-5.70; 5.4 1077LFS = 10.5 10.5[7] |
| NP F z 2 | .0.2 | 00000 | O. 16 IN | | | 0.0. | 2 DFGREF 5-19(21) 7 5-5-5-181 | 11 11 | 20000 | 15.36.15.40 FORCE WITH Co. 10 DEGPE 4 12421. |
| 74/175 0 | | 2 4 40 0 0 0 0 0 0 0 0 0 0 | TAKE OCOFE | ******* | | 5. 0. . SEDF | 2 1 10 10 10 10 10 10 10 10 10 10 10 10 1 | 11 1010 20 may 20 20 may 2 | | FOR STREET |
| LERODAT | | | F S | e A A | 6 W & M & V & | B RIAS | THE | 41 -44-64 41 -44-64 41 -44-64 14-64-64 | | PIAS FINE CITY |
| SUBROUTINE AERC | | | ***** | ** | | *** | *** | | | ***** |
| Š | 1425 | 1830 | \$691 | 1845 | 1650 | 1855 | 1940 | 1465 | 1476 | 1475 |

7.

| P & G f | | | | | | | | | | | |
|------------------|---|---|--|---|---|---|---|---|--|--|--|
| 65,41,46 | | 100-00 C | 8005 8005 8005 8005 8005 8005 8005 8005 | 2000 2000 2000 2000 | 1 203 1 205 1 205 1 205 1 203 1 203 | 05555 05555 | 74 | 100100 10000 10000 | 455 of 650 of 65 | 7 | ******* ******** ********************* |
| 82113122 1-12.43 | 13.44 VAE 41 75.40° VAE 41 75.40° VAE 41 10.40° VAE 41 7.80° VAE 81 | | 7 | YAN E | A KAKE | YAFEST YAFEST | ###################################### | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA | ###################################### | ->>>> 444444 107049 | VAREDO VAREDO VAREDO |
| | 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - | 74-13-54-40-47-47-47-47-47-47-47-47-47-47-47-47-47- | 1.45.4 | | 14 14 | .0000. | 0181 0285 | 0094. 0001. | 1,000°; | | 7.0180 5.6666 |
| fm 4.8+534 | ~~~~~ | P | ··· | | +.0004, +.0004, 0220, | .0000. | - 01 60 - 02 40; | | . 0000. • 0000. | 0F # | 6217. •. ACFO; |
| F 110 | | 11111 0000000 0000000 0000000 11111 | '' 2 | | 0248 0013, 0197, | .0000 | +.0000. +.0347; +.0223; | +.0115. +.0075. | .00000. | MCTTON . 096(f) | 0252. +.0000. |
| | 08360 08060 11111 | 111111 62000 | | _ | 20000 20000 20000 20000 | 000000 | 000000000000000000000000000000000000000 | 025000000000000000000000000000000000000 | | 15 4 | 00017 |
| | | - CA CACACACACACACACACACACACACACACACACAC | 60 (0EG) | 55[1]; 40]5[8]; 7.05(3); 70.014 poores; 1-1, 44) | 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + | 000000000000000000000000000000000000000 | 00000 | +++++ | 0000 | 7.05(3); 7.0 | 002#2 0023 0000 |
| | 20000 | NING COR | 10: 1: 0 10: 1: 0 | A): 7.0: | 2000 | 20000 | 000000000000000000000000000000000000000 | 00000000000000000000000000000000000000 | 11+++ 000000000000000000000000000000000 | 12 (61: 7.6 | 47.50 57.50 77.40 |
| c=lat. | 100000 | me0 =0 | 77: -4:6 HTH N77 | 43568 | | | | 20000 | 20000 | | 11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1 |
| 74/175 | 10.00 - 10.00 | | 3.889 -3.976 -4.000 - SF/11988 WITH NAZZES | - 1.65 { } | +.0000p +.0017 01840150 +.0000p +.00103 0145p0103 | 20000 | 20-10-10-10-10-10-10-10-10-10-10-10-10-10 | | - 1 + | | 1000000157,0 0137,0592,0 +.0000, +.6000, +.0 |
| AFRODAT | ~ | # CNOMS | 3 -3: 0ELTA SF | VELOCITY PATA(| | N4mm4 | á | | ., | IDELTA SEZ | A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 |
| SUBROUTINE AFI | | | *** | *** | | | | | ų | **** | • |
| Sits | 1,465 | 0681 | 1895 | 0061 | 4001 | 1910 | 5161 | 1920 | 1 925 | 1930 | 1035 |

<u>ي</u> م

| 1340 | | | | | | | | | | | | |
|--------------------|---|-------------------------|--|---|---|--|------------------------|---|--|---|---|-------------------------------|
| 112,541 | 3C=0.0 | 74444 74444 74444 | 76.034 74.24 | 10000000000000000000000000000000000000 | , co-c | 200 cc | 77075 7465 76776 | - C - C - C - C - C - C - C - C - C - C | 700-0 000-0 000-0 000-0 | 2000 2000 2000 2000 2000 2000 2000 200 | 2 2 2 2 C C C C C C C C C C C C C C C C | 1993 1994 1995 |
| . 2210Hz. | | | | | | | | | | | 2000 2000 2000 2000 2000 2000 2000 200 | |
| | .00000 | | 0046 | | | î ÷î | .0092 | 0123 | | ** | -,00042: | 00077. |
| KF 2 14 . 3 | 000000 | | -,0260, | 2000 | 0179 | +.0005; | | 6135. 0085. | 000000000000000000000000000000000000000 | • 0000 | 0075; +. 0000; +. 0000; | \$ 0000 a |
| 1111 | 00000 | | 1.000 sss | 2000 | <u>0216</u> . | 00.15, | | 0165, 0065, | | 00000 | 0130, +.0030, | - |
| | 000000000000000000000000000000000000000 | | | 10000 | | ที่ก็ก็ * | 00000 | 10000 10000 10000 | 7000 000 000 000 000 000 000 000 000 00 | ************************************** | 000175 | 00000 00000 00000 |
| | 00000 | 00000 | 00000 | 00000 | 0000 | 10000 10000 10000 10000 10000 10000 | 20000 | 00 00 | 40000 00000 00000 | 0000 | 00000 00000 00000 | + 00000 + 00000 + 00000 |
| ښ | 20000 | 00000 | -0000 | 000000 | 20000 | 250000 | 20000 | 00000 00000 00000 | 20000 20000 20000 20000 | 0000 | 0000 | 0004 |
| d=lob 4L | 4-000 | | -01.00 | 2000 | | 26.00 | | 2000 | 04.63.0 | 0000 | 20000 | +,0000, +,005#; |
| 74/17% | 000000 | | 00000 | 20000 | 2000 2000 2000 2000 2000 2000 2000 200 | -000 | 20000 | 0000 | 000000000000000000000000000000000000000 | 00000 | 000000 | + 0000 + 0000 + 00100 |
| AFRODAT | | നനക്കുക | Ξ. | \ \ .æmer | ã | | yummu. | - 3 | -CNNCM | 7 | - | winw |
| SUBKPUTINE AFRADAT | | | | | | | | | | | | |
| 35 | 0561 | 1945 | 1950 | 1955 | 1960 | 1965 | 1970 | 5261 | 0861 | 9.61 | 0661 | 1995 |

36

| PAGE | | | | | | | ¥ | | |
|-----------------------------|---|---|--|--|---|---|---|---|---|
| 12". 11. 15 . 15. 17. 18. 1 | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 60505050 60505050 60505050 | 000000 000000 000000 | | 76.45.45.66.66.66.66.66.66.66.66.66.66.66.66.66 | 0000000 000000 000000 0000000000000000 | 63.000 64.44 7000 7000 7000 | 5 2 4 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0 |
| 66/11/1/59 | | | | X | 7 | | | | VAFP'S VAFP'S VAFP'S |
| | *0000** | | 00000 | | +.0248 +.0240 +.00163 | 00000 | .0098 | 00#5: 024/: | 4.0035. |
| FIN 4.44533 | . 00000 . 00000 . 00000 | 0000000 | 00000 | # 7F : | ************************************** | 0011: 0011: | . 0000 0099 | 00.F4: | 4.0037 |
| FIN | 00000000000000000000000000000000000000 | 3384026 3234000 0000000000000000000000000000000 | 000000 | A +UNCTION | 0220. 0264. 0165. | +.0015 +.0278 +.0278 | 4.0094 | +.0244. | .00% |
| | + 2000 + | 7.000.000.000.000.000.000.000.000.000.0 | | | | 0263 | +.00H4. | +. 6230 +. 0245 | *.0335. |
| | - | 20000000000000000000000000000000000000 | 24200 00000 00000 | S = 81 (1 SPE STE 7:05(3) | 1.0156 | - 00310 | ************************************** | - 0.30 | .0030. |
| <u>د</u> . | .0000000100033000 .0000000000030000 .0000000000000000 .0100000000000000 0 In 1005618105185. | 25555555 | 00000000000000000000000000000000000000 | 1 40271 E | 750000000000000000000000000000000000000 | 0000 -00 0000 -00 000000000000000000000 | 00000 | 00000 | 00000 |
| 74/175 APT=2 | **** | -C 366-C | 00000 00000 00000 | 0 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | # 100000 # 100000 # 1000000 # 1000000 # 1000000 # 1000000 # 1000000 # 1000000 # 1000000 # 1000000 # 1000000 # 1000000 # 10000000 # 10000000 # 10000000 # 10000000 # 10000000 # 10000000 # 10000000 # 10000000 # 10000000 # 10000000 # 10000000 # 10000000 # 100000000 | - 1 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 | 000000 | | 1.0017 1.0017 1.00014 |
| | | A 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 0000 | RELTA SF/FIBIAS WITH MOZZLES = A1 (DEC) AS BETA - 0 TO 1MO, 10 DEGPTE STEPS ALTTIUDE - 1.2(1), 4.12(2), 7.05(3) VELOCITY025(14), .051(9), .077(C), .096 | 4 4 4 4 5 5 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | 44.00000000000000000000000000000000000 | 000000 | 44 400 44 400 400 400 400 400 400 400 4 | 00000 |
| F AFRODAT | (AP 9 C C C C C C C C C C C C C C C C C C | | 1-05 to 60 t | | <u> </u> | arm [©] rm | C C C C | ಚಗಣೆಲ್ಲ | سن |
| SUBROUTINE | | | | | | | | | |
| 3 | 2000 | 2010 | 2015 | 2025 | 2030 | 2035 | 2040 | 2045 | 2050 |

| 3.7 | | | | | | | | | | | | |
|----------------|---|--------------------------------------|--------------------------------|--|---|---|---|---|--|--|-------------------------|--|
| 934.9 | | | | | | | | | | | | |
| 15.12.40 | 2022 2025 2035 2035 2035 | 2005 2005 2005 2005 2005 | | 1455 1455 1456 1456 1456 1456 1456 1456 | 100000 000000 000000000000000000000000 | 2000 600 600 600 600 600 600 600 600 600 | 205-01 000000 000000 | 1 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 1000 0 1000 0 1000 1000 0 1000 1000 100 | 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 66555 66555 66556 | 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 |
| .2618175H | YAFEI Yafei Yafei | | **** **** ***** ***** | 7 X X X X X X X X X X X X X X X X X X X | YAREBOT YAREBOT YAREBOT | Y Y A B B B B B B B B B B B B B B B B B | Y Y A A F E E E E E E E E E E E E E E E E E | 444 444 444 444 444 444 444 444 444 44 | | 2000 2000 2000 2000 | | VYANTE VY |
| 46.346.44 | 0106,0111. | .0209, +.0209, | .0015, +.0017, | 0095,0096, | AS FIINCTERN OF | | | | | | | |
| S NE | Z. 0102. | + 02080 + | + .00165 | 0000 | 252 01 | | | 11.1 | | | 22.00 | 20000000000000000000000000000000000000 |
| | 0114,0199, | 02030 + 01050 | 0015, +.0016, | 0095,0094, | TO 60. VEL 0 \$TFPS 70.0(0) | 020 | 00825 00825 00825 00825 00825 00825 00825 | 100000 | 00000 | 00000 00000 00000 | 00000 | 000000000000000000000000000000000000000 |
| no faz | 000000 | 172.22A1/ | | | 1 AT NAZZLES O 10FG 1N 1 DEG 1278 7 05161 | 1019: - 1000: | 0000 0000 0000 0000 0000 0000 0000 | 2000 | 0030 | 1000 1000 1000 1000 1000 1000 | 2000 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| 74.11.75 00 | +.00035, +.0025, +.0045,0114,0114,0114, | | ~ ~ ~ ~ | | -10 In 10 (0 | 3777 0000 | 200000 2000000000000000000000000000000 | -000 | 00000 00000 | 6000 | | |
| AFRIORT | | | | | 0 ELTA | 4000 | -0 | | | en i i i | recent | 100 A M |
| SUBROUTINE AEP | | | | | | | | | | | | |
| ٠, | 2055 | ; | 2060 | 5902 | 2070 | 2075 | 0902 | 2045 | 2090 | 5602 | 2100 | \$012 |

| PACE | | | | | | | | | | | |
|------------------------|--|--|--|---------------------------------------|--|--|---|--|---|--------|---|
| H2716727, 15,19,45 | | 24.5 2 2 2 | | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | - 12 - 12 - 12 - 12 - 12 - 12 - 12 - 12 | 00000000000000000000000000000000000000 | 45 54 42 54 | 24465 24465 24665 | ************************************** | ideno. | 225 |
| натъста. | YAF POTALY YAF POTALY YAF POTALY | 4444 4446 4446 4444 4444 | 10000000000000000000000000000000000000 | X X X X X X X X X X X X X X X X X X X | | COOO | | 7444 444 444 444 444 444 444 444 444 44 | 227 27 20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | YAFPO YAFPO |
| E AEKROAT 74/175 NPT=2 | 100 - 011: - 03: 000: 000: 000: 011: 000: 011: 000: 001: 000: | 1000 1 10 | 10010000000000000000000000000000000000 | TO 100 IN 20 DEG STEPS = 01 DEG A | A PART OF THE PART | 0.00 - 0.15 - 0.33 - 0.49 - 0.45 - 0.75 - 0.46 - 0.67 - 0. | 4 0.0. 6.64. 6.60. 6.66. 6.00. 6.46. 6.00. 6.00. 6.00. 6.00. 6.00. 6.00. (OFLIA RH/THOE)9112 FOR HIZZES . HI DFG AS A FUNCTION OF : | + AFTA - 0 TO 140065) [M 20 056 STPS + AFT - 1.261] 4.12(2) 7.05(3) 70.064) + VE 505(4)05(4) | | | -10000 -10140 -10140 -10320 -10000 -10140 -10320 -10551 -10551 -10551 -10551 -10551 -10551 -10551 -10551 -10551 -10551 -10551 |
| SUBPRITINE AFKRUAT | 2110 | \$115 | 2150 | 4215 | \$135 | 2140 | 2145 | 2150 | 2155 | 2160 | 2165 |

ORIGINAL PAGE IS OF POOR QUALITY 39 PAGE 12/10/22. 15.12.40 . 60 (DFG) AS A FUNCTION OF -1.50, -0.00 -7.50, F TH 4. 46 5 315 INCLTA RHAT *DE1PHT FRO NOTZIES * PI DEG AS A FUNCTION OF -.und0, -.ud003, -.uc30, -.ad00, -.und0 /-- 0 17 15 IN 1 016 STEPS - 0.0141 PHI BIAS FOR YAUTHG HOMFNI AT NULTRES PHE BIAS FIR YAULUS MIMERIT AT MITTLES ALITIUS - 0 IN 10, 2 DEGREE SIEDS. VELOCITY - 135(1), 4,12(2), 7,35(4) 74/175 OPT+2 SUBRUITINE AERODAT 2215 2220

| 4.0 | | | | | ORIG | INAL | . PA | GE IS ALITY | | | | | |
|--------------------|---------------------------------------|---|---|-------|--|--|---|---|--------------------------|--|----------------------|---|------------|
| P A C-f | | | | | | oon | . QU | ALIIY | • | | | | |
| 05.40 | | | | | | | | | | | | | |
| 15. | 2000 | 70 VV VV | | 2222 | 00000000000000000000000000000000000000 | , 00 0.0 10 0.0 14 10 0.0 14 10 0.0 | , 0000 , | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 000 000 000 000 | 0.000 0.000 0.000 0.000 | 2000 | 2000 0000 0000 0000 0000 0000 0000 000 | 2000 |
| 42/10//24 | Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y | 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | YAFFOOT | YAFBO | ************************************** | ************************************** | VARE OF COLUMN | 7444 7444 7444 7444 7444 7444 7444 744 | YAFPI | | | | |
| | | 10.00 | | 25.50 | | 4.133. | | +.011. 003. | | -Mindre | 500 | 0.000 0.000 0.000 0.000 0.000 0.000 | 900 |
| 4.84534 | | | | | 10 N DF | 4.141 | .000- | | 10 H OF 1 | | 0000 | 00000 | 00035 |
| X. | | ÇÇÇ | 2000 2000 2000 2000 2000 2000 2000 200 | | ■ FUNC | | | # 6 4 6 4 6 4 6 4 6 4 6 6 6 6 6 6 6 6 6 | _ | .096(E) | 500 | 00000 | 262 |
| | | occ | | 99- | (8EG) AS | + (- | | -1++1+ | 3 | 077(0), | 7000 7000 7045 | 28855 28855 | 000 |
| | 7.05(3) | 9509 | | 990 | S * 60 05(3) | 0.00 | | P-00-210 | = | 65(5) | 00008 | 2000 | 00000 |
| | 12121. 7. | >=000 | - | 077 | T MA77 | i- | #1 #5 | 2222 | 7 | 135 EN 7. | 1 | + • • • • • • • • • • • • • • • • • • • | - 1 - |
| čeloti 4. | 10 1 kg | 25000 | 25500 | 0 me | Ha f | | | | ٠ | | 0005 | 00000 | 00.00 |
| 14/1175 | 2m. | ₹ | 00000 | ' | A YH/TOF1 | 1000 2000 2000 | 2000 | -0000 | = | 74 1 1 2 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 | 0000 | C C C C C C C C C C C C C C C C C C C | 0000 |
| FRODAT | AETTTIOF | 3 | | | CPH DE | Ž | | | (net fa | ALTITUDE VELACITY | Q 44 | 4 + + + + + | +++ Enæ |
| SUBROUTINE AFRODAT | **** | * | | * | ***** | • | | | *** | | | | |
| SIII | 3222 | 2233 | 2235 | 2240 | 2245 | 2250 | 2755 | 27.60 | : | 22.5 | 22.70 | 27.29 | 2280 |

| 7 | | | C | RIGI | NAL | PAGI QUAI | | | | | |
|------------------|---|---|--|---|--|---|---|--|---|--|---|
| PACE | | | • | rr | JUN | F.O. | en in a | | | | |
| 14.12.40 | 20.000.00 20.000.00 20.000.00 | 0 41 20 E | 7 4 50 C P 6 2 C C C P 7 3 C C C C C C C C C C C C C C C C C C C | 2000 2000 2000 2000 2000 2000 2000 200 | 0000 0000 0000 0000 0000 0000 0000 | 1000 1000 1000 1000 1000 1000 1000 100 | | TOC MA MINAA MINAA MINAA MINAA | ም የተደ - ድክ የነው የ የ መ የነው የ የ መ የነው የ የ የ የ የ የ የ የ የ የ የ የ የ የ የ የ የ የ | - ## 2 ## 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 2000 2000 2000 2000 2000 2000 2000 200 |
| ·cin ne | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA | 4 4444 | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 4444 | 4444 | | | 4444 | ناخاریا شامل محاجز جانب | 700000 000000 000000 | 4444 |
| • | 0027 | 6 0 C C C C C C C C C C C C C C C C C C | 00000000000000000000000000000000000000 | .0000. | | 4,040, | *.000. *.040. 032. | ** 000° | | ** 000 0 ** | 0000 |
| 86.44d.8 | 0 | | | 0000 | | 4.0000 | ** 0003; ** 0.40; 035; | ; | | . 6003 . 6003 | , 0000 , 000 , 000 |
| FTH | 1 +++11 | 1 + + + 1 | **** | 00000 | | ++1 | 2000 2000 2000 2000 2000 2000 2000 200 | ::: <u> </u> | | + 0032 | : () |
| | 1 64411 | 000000 | ++++ | + 00000 + 00000 + 00000 | | + + 1 | 000000000000000000000000000000000000000 | **** | .03460 | | |
| | 1,4441 | | **** | 00000:+ | 7.05(3) | *** | 00000000000000000000000000000000000000 | ************************************** | 5.05 [EPS | 1,0343. 1,0343. 1,0346. | 0013 0073 0586 |
| | te e | 1+++1 | **** | المراجعة المراجعة | 2 DE 54 6 | 0220 | 2000 | 1/200 | 10 9068 | **** | |
| 1411 2 Hel | æ | | ++++ | | 24.00 | \$ 000 C | | +: 000: +: 000: | 1.2(11) | | |
| AT 7%. | 444 444 444 444 444 444 444 444 444 44 | 1 4441 | 000000 | 00000 | TANL | 4 | | 200 7 | Trune = | 0 A TA (Y H B S H J C D D D D D D D D D D D D D D D D D D | -++ |
| | ح ریسورماد | MCHCM | C Luite-inte | ** | | ~≪(| V. et et et en et | ~en ü | - | الجامية الأ | NR.4#F |
| SUBROUTINE AFPON | | | | | | | | | | | |
| ø | 22.85 | 2290 | 5522 | 2300 | 2305 | 0162 | 2315 | 2320 | 37.5 | 2330 | 2335 |

2.5

| PAGE | | | | | | | | | | | | | |
|--------------------|---|---|--|--|---|-------------------------------|---|---|--|-------------------------|--|--|------------------------------|
| 15,427,40 | 700+0 700+0 700 700 800 800 800 800 800 800 800 80 | 6666 4444 4444 4446 4446 4446 4446 444 | 0,000,000 0,000,000 0,000,000 0,000,000 | ላ ዕ/ዕ ዕ/ዕ/ መመድ የመ የ የመጥ የመ የ ማ የ የ / ኮ / | 20 00 0 20 0 0 0 20 0 0 0 0 20 0 0 0 0 20 0 0 0 | | EPT 7: 6 66 () 7 8 () 8 8 8 8 | , | 2000 2000 2000 2000 | 225-0 50000 50000 | ******** ********* ******************* | 1 | 6.67 6.66 6.67 6.63 |
| 42740722. | YAFF CALL | 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | 7444 7446 7466 7666 7666 7666 7666 7666 | | | - CCC | - | XXXXX XXXXX XXXXX XXXX XXXX XXXX XXX X | YAFFO | | 4444 4444 4444 4444 4444 | 4444 4444 4444 4444 4444 4444 4444 4444 4444 | YAREDA |
| _ | .0008. .0008. | | .0033 | .0000. | | .0000 | 10 PFG 20 | -0.670, | 90,,95, | 189. | 219. | 241, | 2076 |
| 116 3 4 4 . 2 N | | + 0115 | | | ÷ ii | .00000 | BASELINES AL PHAK-180100 IN 20 DEG. INCR. 90 DEG. | 0.77.0 | M*.501.5H;. (51.75, .80;. 45, .90;. 45 | 143 | 169. | 176, | 1485 |
| FIN | 00014 00014 00024 | * * 0136. | 1. 1.0034: 1. 1.0105: | 100000 10000 | | | IN 20 DE | 3300 | . 151.751 | .131. | | -1142 | 130 |
| | 4 0014. 3 0012. 0 0102. | 4.4 | 5. +.0034. 50088. | | F (4) | 1. 00000 | 180 - 100 10 30 40 6 | 10,720 | *,50, 54, | | | | 93 119 |
| | 1.0000 | 14: +:0103: | 10000000000000000000000000000000000000 | 0000 | 0,000 1,000 | 0000: 1.0000: | -16,0.12 | -0.460 | DATA | 110000 | 20000000000000000000000000000000000000 | 2770 | 1003 |
| 5×140 | 1144 | 100 | 110 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | ,000000 1000000 1000000 | SEG THER | 0.540 | FFICIFHI | 100 | | -245 | 404 404 034 |
| 24.11.75 | | | | 1 **** | 2000 2000 2000 2000 2000 2000 2000 200 | | EC | HCMB1T/ 00 00 330: 00 -0.720; | BASELINF ON COFFEICIFNI 1.05, ALPHA = 4,24 IN 2 | DAFA HCMR2T/ | N. 4000 N. 000.00 | -200- | 1000 |
| RODAT | | | C C C C C C C C C C C C C C C C C C C | | | , ,,, | HIGH ALPHA -901-20 IN | 0.550 0.550 0.750 | 84°EL | 40000 | 0-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | 1 | 1000 000 000 000 |
| SUBRAUTINE AFRADAT | | | | | | • | • • • • | • | *** | • | | | |
| Sui | 2340 | 5342 | 2350 | 2355 | 2360 | 2365 | ; | 0.63 | 2375 | 2380 | 2385 | 0662 | |

| SUBROHITING AER | ERABAT | 141 | 1175 | 2=1aU | | | | 2 | 4.8453B | æ | 42710172. | 15.12.46 | | JJVo | £ 3 |
|-----------------|--------------|--|---|--|--|---------------------------------|---|---|---|-----------|-------------------|---|---|------|-----|
| | | 303, - | 450 | 200 | 1.4.22 50842 52.84 | 247 247 | - 510 | • 060°- | -,1570 | 2281 | t trate. | 7396 | | | |
| . + + - 1 | Ξ | 10.4546 0.657.8 | MO 50 | 1 8 NC 0 | FPFNT DE | THER ALPH | AP-11 AT | OP DEFLE | FETTON. | . Ma. 50. | | 7400 | | | |
| • | 2 111 | 46.400 | E III | | 0 | | 00000 | 1000 | 1.000 2.000 | 1110 | ->>>> | 00000 00000 00000 | | | |
| | 10 | 00000 | 0000 | -030 | 000000 | 00m20 0422 01420 | 2000 2000 2000 2000 2000 2000 2000 200 | | 2000 | 0.04 | E. Ct. Chitaiff : | 17444 17444 100-0 | | | |
| | d | 45000 | -0000 | | 9.000 | | | 10 | 0.000.0 | 0.000 | | 22222 22222 | | | |
| | 10 | 200er | 00000 | | 11110 200 300 300 300 300 300 300 300 300 30 | 12200 | 80000 20000 200000 | 11 20072 | - 04.00 - 04.00 | C | de estado esta | 74444 74444 74444 74444 74444 74444 74444 74444 74444 74444 744 7446 7444 7444 7444 7444 7444 7446 74 | | | |
| | c (() | - CONTO | | 2000 C | - 40 EO | • • • • | | 10 | 0.073 | 0.00759 | Eddald to be de- | 744 CA | | | |
| | 10 | 200 mg | -2002 | | 11110 000 000 000 000 000 000 000 000 0 | 4430 00115 00115 01111 | 10000 | 000000 000000 000000 | 00200 | 2200 | 4-11-24-4-4-4 | 200-00 200-00 200-00 200-00 200-00 200-00 | | | |
| | A | 4 C P O P O | | 1440 1440 1440 1440 1440 1440 1440 1440 | | • • • • | 0.000 | 300% | 0.00 | 0.220 | 11 16-61 | 7 4 2 2 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | | | |
| | | 000000 | 2000 | | # C # C | | 000 | 0 2 mm | 5225 5325 5325 6325 6325 6325 6325 6325 | 200 | | 20 mg | | | |
| | 2 1111 | - W. | - 0 C C C C C C C C C C C C C C C C C C | | - CALLER C | 2404C | 000000000000000000000000000000000000000 | 000-00 000-00 000-00 | 0.0000 | 110 | | 10 00 00 14444 144444 144744 14074 | | | |
| | | 2005 | 202 | 0.000 | 0.00 | | 200 | 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | | 4 * 2 * 4 * 4 L | 2440 | 7 | | |

3

| PACF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|----------|--------------|---|--------|-----------|--|----------|-------|---------------|---------|-----------|------------|-------|------------|-------|-----------|------------|-------------|------------|---|-----------|---------|--------------|---|------------|--------------|-------------|------------|----------|--------|----------|-----------|---|-----------|-------------|---------|-------------|-----------------|---------|
| 15.10.40 | 7 | , 0 (| 2435 | 2442 | 4.5 | 2440 | 2461 | 2462 | 242 | 5465 | 2466 | 2467 | 2460 | 2470 | 247 | 2473 | 2676 | 24.40 | 2477 | 22.73 | 0440 | 24.62 | 62.70 | 5372 | 7446 | 74.7 | 2480 | 2401 | 25.03 | 7676 | 24.35 | 40.74 | 2494 | 100 | 2503 | 25.0 | 2505 505 | 2606 | H C W C |
| 92/13/22. 15.13.40 | YAFRI | YARO | 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | YAFPI | C 2 4 4 7 | - C- | YA : 0 1 | VAFOU | 744 | YAF 0.1 | YAFOL | Y47 P. | × × × | YAFPU | YAFPI | VAFBI | YAF | YAFPI | 10 L | X 4 5 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 | 74F P.O. | YAFPI | VAFRI | | | LO JYA | YAF 20 | E divi | 745 | YAFPI | | (A) | C 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | VAFO | YAFRI | YAFRO | YAF 00 | YAFON | VAI PU |
| HE.++*5 HI | /413*- | 192, 24h. | | | | | | | 266 266. | 1950 | JOD 045, | 73, 0.(00, | 200 | 1961. 6876 | .070. | | 100 - 200 | 1040-1000-0 | 354 0.000° | , vo. | 197. 197. | 0987 | | DE = 0,25 FH 5 OFG INCP.ALPHA=-4,24 IN 2 OFG FHCR, 44CH. FO, 5H. 55 | | | (07, 0.000, | Cult Or 3. | .004004. | | .Clc011. | .017014. | | 603 601. | 003, 0.000, | | . 100 100. | . 007, - , 602, | |
| .5 HI3 | 065, | 0.00 E | | 173 | 200 | | | 100, | 0.00 | 0.000 | .080. | 140 | 748 | 200 | 900 | , | | 020 | | | 235 | 0.3A | E1 CC T 1011 | C THUR, TACE | • | | 007 | 4010 | 0.000. | | , boo. | .015. | | -, 003, | .000 | | 0.000. | .007. | .013, |
| | 050 673. | 1000.0 1280. | 576 | 3040 | 334245. | 185 | | | 000 0 .640 | 157. | 225156 | 256. | 220 | 12A 140 | 0.000 | | 070, 0.000 | 195 | 250. | 255 | 07A | 022,004 | TO 61 40 000 | .24 IN 2 0 | | | 0000 0 0000 | - 010 | 7.00 | 040030 | 000 | 000 | 04H04H | 0366005 | 021,022, | U30,033 | 06.50 | 100. | 900 |
| | 0.000. | | | 150 | . 345 | 1 | 040 | 000 | 1,095 | | 24.5 | 3000 | 200 | . 100 | 0.00 | 1644 | | 24.5 | 300 | 100 | -072 | 0.00 | CACAT DIE | 7- THO 17 0 | | | .000 | 3 | | 0,0 | 017 | 0.50 | 0,48 | . Coa. | 101 | - 04) | 0,70 | | 7.0 |
| 6-1-0 | 070 | 22 | | 9 | . 270 | - C | 000 | 1047 | 100 | 7 | 336 | 200 | | 052 | 000 | 11,1= "61 | 200 | 202 | -235 | | 0,00 | 6,0 | CALT TACO | 0F6 14C | . 90, . 95 | 1=1.7 | 00. | 20 | 500 | 0.0 | C. | . 00 | 055 | 009 | | 036. | | 0 ? A | , L |
| 34.1735 | 96. | 320. | 25. | 96 28F | - 1 H | 000 | | | A C AC AS A S | 333 | 165 - 316 | 666 - 466 | 100 | 70, 0.030 | 34070 | ATHUMSIT | 72. | 160 | 96, 19 | 000 | 53. 0.00 | 160 | NOW SWITTS | 0,35 | . 90. 85. | A CHC MFT (1 | 200- | 16: - 016 | 100 | 05 02 | 100 | 190 - 198 | 5 037 | 100 - 100 | 15, -, 214, | CH 493 | 12: 136 | 125 | 250 150 |
| AE HODA'S | | * · | 1 1 | - | • | | | | n A | | | | | | | DAI | | | | 10 | | • • | **** | ** | \$4. * | DAT | 9 | | | | i i | | | = 1 | | 0 | | | |
| SUBPOUTINE AERODAT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ţ. | | | 6676 | | | 24.67 | 505 | | | 2465 | | | | 2470 | | | 36.76 | - | | | 2480 | | | 34.5 | | | | 114 | | | 40.50 | | | 25.00 | | | 25,05 | • | |

ORIGINAL PAGE 19 45 OF POOR QUALITY 0.5% 1.5% -.039. -,015, -,022, -,029, -,029, SUBBAULINE AFRIDAT

| 4.C.F. 4.E | | | | | | | | | |
|------------------|---|---|--|--|---|---|--|--|--|
| 40 | | | | | | | | | |
| 14.12.40 | | 700000 Print Re Print Pr | 7000000 400000 400000 400000 5000000 60000000 | , | 25555 | ## 0 C C C C C C C C C C C C C C C C C C | . 2000 0 0 6 25 4 4 4 6 0 0 5 6 6 7 4 6 6 6 6 | 50-1-1-E | 20202020 20202020 20202020 20202020 20202020 20202020 20202020 2020 2020 |
| 421131722. | CECECE 60 60 60 60 60 60 60 60 60 60 60 60 60 | | 7777777 20002 2000 | X4444 | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA | ***** | 74444444444444444444444444444444444444 | 4444 4444 4444 4444 4444 4444 4444 4444 4444 | |
| | | 0 620. | 90 | .795. .795. | .407. | .707. .707. | .674. | \ . | |
| FTM 4.8+53H | 044, 102, 116, | 20 DE G | 07, -1.150, 000.282, | 6 IN 2 | | .584, | 754. | . Ors. D. | 61.7 nf |
| La. | 10074 10074 10074 10070 | 071 60, 40, | -0.282, -0.797, 0.282, 0.000. | 1 AL OHA 4 926 - 543 606 - 548 | 240m2 | 500 - | 4000 4000 4000 4000 4000 | THRUST FOR DE. DEG023, .012. | FIIP DE |
| | 00000000000000000000000000000000000000 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 1.140, 0.000, 1.14, 0.000, 0.797, 0.000, 0.797, 0.000, 0.0 | 0.000 0.000 0.000 0.000 0.000 0.000 | 28082 | 32.25 | 2000 | FUPCE/THI HD 98.5 D | 98.5 DI 137. |
| Ć, | 1 1111 Colega Ch | | 232 111 150 0.0 | 2 | 20000 | | | FG THER | FG THCP |
| 140 3 | | | - 63 c | | 20000000000000000000000000000000000000 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 10000 | 24 FN 2 D | ₹ |
| 74.117 | 20000000000000000000000000000000000000 | 00131 - 0133 0511 - 0133 0561-11F | 0.00 HOLD TO THE | E 2 | 2000 2000 2000 2000 2000 2000 2000 200 | | 2010 | CHE J | |
| AFRODAT | 2000 M | 111 #14 | 2011 a | | 2000 2000 2000 1 | | 1 (1 | THE THE TANK | THE T |
| SUBRABIT INE AFR | | **** | ** | · + + | | | • | *** | **** |
| 3 | 0253 | 323.5 | 25.4tp 25.PF | 6290 | 3962 | | | | |

| PAGF | | | · | . 18 7, 87 | | | | | | | | |
|--------------------|---|--|---|--|--|--|--|---|---|--|--|---|
| 14.12.40 | 200 000 200 000 200 000 200 000 200 000 | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | 120-1 244 244 244 244 244 244 244 244 244 24 | 449.65 4444.65 4444.65 46.65 | 2000 2000 2000 2000 2000 2000 2000 200 | 1000 0 1000 0 10 | 2000 2000 2000 2000 2000 2000 2000 200 | 2101 2101 2101 2101 | 00000 10000 1000 1000 1000 1000 | 20 TO 5 | 45 th 15 6 th 25 th 6 th 25 th 7 th 25 th 7 th 25 th |
| A2110722. 14.12.40 | CARAN CARAN CARAN CARAN | 2000 2000 2000 2000 2000 2000 2000 200 | TCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC | | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | ***** | Y Y A A A A A A A A A A A A A A A A A A | 7444 4444 4444 4444 4444 4444 4444 444 | Y YAFFRON | 444 446 446 446 446 446 446 446 446 446 | XXXX XXXXX XXXXX XXXXX XXXXX XXXXX XXXXX |
| 3.6 | | | DAIR CAF J121/ 2750 - 2350 - 2750 - 1730 - 1470 - 1250 - 1040 - 0870 - 00.001/ 2750 - 2350 - 2032 - 2623, - 614, - 6000 - 6004 - 60010 0.0 0./ FEAD JET IMPINGEMENT PITCHING MAMENIZHANST FFR OF = 5 0FG | 040 | 0FG -0.54. | LEFT COFFECTENT INCOFMENT DUE TO FLAPS, UF=0,25 IN 9 OFG INCO. ALPHA=-4,24 IN 2 REG IMCR, MACH=-30,58.45,.75,.86,.84,.9C,.95 | .697, | ,262, | .240, | .120. | | . nt 0. |
| FIN 4.9123P | -, 004 | .7 OF G | -,086 -,003 6 = 45 0 | .060. | F = 61 .7 | S. S | .105, | 2450 | .310. | . 140, | 240° | .146; |
| FIN | 110. | P DF=61 | 104, 604, | -150, | -0,85° | 3F = 0, 25 51.751. | .110. | .275, | .330, | . 13 % s | 310. | .160, |
| | nfG •018• | D.O. D.O. FLAP JET IMPTHOFMFUT AXIAL FONCF/THPUST FOR DF=61.7 OFG THETAJ=6.44 IN 2 NFG FNCR AND 98.5 OFG | DATA CAF J121/ 2750 - 2330 - 274,17301470124000400010 275023300320623,014,000000400010 FEAD JET IMPINGEMENT PITCHING MAMENIZHAUST FFR OF =45 OFG THETALLA, 24 IN 20EG INCR AND 98.5 OFG | DATA CHEFILL | FLAP JET JMPING-MINT OF PETCHING MOMENT/THRUST FFR DF-61.7 DFG 146-141-141-141-141-141-141-141-141-141- | FLAPS, 1 | | 2000 2000 2000 2000 | | | 20000 20000 20000 | |
| | 2 DEG THER AND 98.5 DFG A46034027 | FORCE/T | 10 147 NG MOME | 330. | NG MURE 10.000 | DUE TO | | 200m | | | 66. 60. 60. 60. 60. 60. | |
| | 2 DEG THER AND AshA34, | AXIAI INCR A | PITCHI INCR A | -,450, | INCR A | PF MENT | 2015 | , o , o , | 50.105 | 2005 | | ry. |
| 5=140 | | ICFMFNT | 1.0324 1.0324 16636HT | 010. | 161 M VI | NT INC | 2000 2000 2000 2000 2000 2000 2000 200 | 0005 | , 200° | 2074.0 0474.0 104.0 | 24644 | 200000 |
| 74.11.75 | DATA CAF 1117/ | 1 INP II | F1721/ | FJI17/ 800, 0) | | FFFFFFF 4926 BM | UATA GIRLFE 1 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 0020 | 1200 | | -6-5-5 -6-6-6 -6-6-6 | 1.000 2.000 |
| | FIR TAJE | FLAP JE | | 0.0.0.0. | DATA CA | ALPHA | 4000 1000 1000 1000 1000 1000 1000 1000 | | 200 200 200 200 200 | 00-00 00 | | 2450 2450 2450 2450 2450 2450 2450 2450 |
| AFRON | ** | | | * . | | * * * * | · · · · | | •.•• | • • • • • | | ~ |
| SUBRAUTINE AFRABAT | | | | | | | | | | | | |
| 808 | 2628 | 2530 | 2634 | 2640 | \$645 | 2650 | 2655 | | 2266 | 2065 | 5670 | 3275 |

ORIGINAL PAGE 35' OF POOR CUALTY 3 . 222. . 1111. . 154. . 200. . 222. . 170. . 170. . 170. . 125. . 125. . 125. . 175. . 168. . 240. . 240. .083, .115, .178, .220, .rgl. 130; 200; 225; .145, .127s .226s .293s .326s .147. .205. .205. .257. .1366 .273 .326; .166, .266, .276, .270, nunction of the control of the contr SURROUTINE AFRODAL

| SUBPRISTINE AFARTAL | AFRODAL 747175 001=2 | FIN 4.9163B | 1 . 1571.11ен | 19,17,45 | p à G.t | ÷, |
|---------------------|---|---|---------------------------------------|--|---------|--------------|
| | . 250; . 250; . 190; . 171; . 195; . 132; . 190; . 177; . 200; . 205; . 185; . 170; . 155/ | .231, .276, .740, | | \$ 7.50 \$ | | |
| | LIFT COFFECTOR JUCKFHENT DUE TO DNE ALLER DA = 30.30 TN 15 DEG INCR. Mª.55.65.68.901. | inn 2 | | 1000 1000 1000 1000 1000 1000 1000 100 | | |
| 5745 | UATA HCLAILI / | | | 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | |
| 2750 | PITCHING MUMENT SUCREMENT MACHENENT NEW THEORY | | | 000 000 0000 000 0000 000 | | |
| * *** | DATA HCHADI! -5.900 -6.270 -4.760 -7.740 -10.260 -13.75 FICHING YOMEP INVEHENT DUE ID ATTERNS DAS-30.20 IN 10 DES INCREALPHENES, 24 IN 6 |)))) | | 45 % PM / 10 / 10 / 10 / 10 / 10 / 10 / 10 / 1 | | ORIG OF F |
| * | 0AIA HCMOAT/ 0A76, 0669, 0330, 0,000, -,034, -,041, 0A76, 0669, 033, 0,000, -,034, -,041, 0A76, 0669, 043, 0,000, -,034, -,041, | • | | 22.CHV | | INAL POOR |
| 2765. | 76000 0 11 000000 | | | | | PAG |
| 770 | * DEAG CONTROL * * * DEAG CONTROL * * * DEAG CONTROL * * * * * * * * * * * * * * * * * * * | | | 25 CV C | | |
| \$4.5 \$4.5 | BASELINE - HIGH ALPHA ALPHA=130,-20 TN 20 DEG INCP,-10 DEG,AMI DAGA HODITA 0.060, 0.347, 0.410, 1,341, 1,571, 1,571, | 30 IP 20 DEG I | | 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | | |
| 980 | .0.115, 0.845, 1.341; 1.571; 1.571; 1.341; BASELINE - NEGATIVE ALCHA CL35,05 IN .00 INCR, MACH5, 65, 46 | 6.920; 0.347; 0.060) | | 40 Cm | | |
| 2785 | DATACHEDZYIII F 1 568 / 3470, .0857, .0980, .01470, .01570, .0980, .01470, .01470, .09470, .09470, .01570, .0957, | 00000000000000000000000000000000000000 | | \#\\\ \#\\\ \#\\\ \#\\ \#\\ \#\\ \#\\ | | |
| 790 * * * | 400 - 03000 - 03400 - 04400 - 04400 - 04600 - 04600 - 03260 - 03260 - 04600 - | 4920 1000. 4650 60467. 850 60467. | A A A A A A A A A A A A A A A A A A A | 2746.0 2740.0 2740.0 2743.0 | | |

ORIGINAL PAGE IS 9 OF POOR QUALITY CD DUE TO ALLEPON DEFLECTION DA--10 DEG AND --20,15 IN 5 AND 24 DEG C = 1 e() 24/1175 SUBROUTINE AERODAT

| 5 | | | 138 1 2 | | | |
|--------------------|---|--|---|--|--|---|
| 3040 | | | | | | |
| 19.17.49 | | , | | 2 | 0 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | #800 TARF# 120 ##800 00000 ##800 000000 ##800 000000 |
| H2140122. | | AUGUSTALIA IA I | ألذا بقابعافقا بذا بقابقان | the reduced the the law law law. | عويده عاميه عاجعونها بعرطانه | فشاحك بقامت عزيقانية بالماسان |
| 4 6.80534 | ,,,, | | | G r | ###################################### | 000000 AA 000000 AA 000000 AA |
| Z | 10.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6. | 2000 2000 2000 2000 2000 2000 2000 200 | IN 4 DEG IN | A | 1100000 AA ACCOCCO AM ACCOCCO AM ACCOCCO AC ACCOCCO AC ACCOCOCCO AC ACCOCCO ACOCCO AC ACCOCCO AC ACCOCCO AC ACCOCCO AC ACCOCCO AC ACCOCCO AC ACCOCCO AC ACCOCCO AC ACCOCCO ACCOCCO AC ACCOCCO ACCOCCO AC ACCOCOCCO ACCOCCO AC ACCOCCO ACCOCCO ACCOCCO AC ACCOCCO ACCOCCO ACCOCO ACCOCCOCCO ACCOCCO ACCOCCO ACCO |
| ٠. | ###################################### | A COMMISSION OF THE COMMISSION | , | . 00033 5t. 64. 0001337 | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 10000000000000000000000000000000000000 |
| -10H 521/52 | | -0000000 | | 10 880 19 49 19 19 1000 1000 | CZO U | 20000000000000000000000000000000000000 |
| SUBPOUTINE AEPODAT | | <u> </u> | .,,,,,, | 4: HQQ+C QE 4: CC · QE Q | ਹੋਵੇਂ ਤੇ।। | |
| SUBPOUT | 2845 2860 | 2865 | 2475 | 24H0 | \$68¢ | 2400 |

ORIGINAL PAGE 19 OF POOR QUALITY 15.12.40 CIII CII OCCUPANDO CONTROL OF STANDARD CONTROL OCCUPANDO 4ERODA [SUBROUTING

ORIGINAL PAGE 19 OF POOR QUALITY 14/11/16 SUBROUTINE AFRODAT 2975 2986 2996 3006 3016 3016 3016

| • | | | | OF | PO | OR Q | UALI | IY. | | | |
|---------------------------------|--|--------|--|--|--|---|------|--|------|------|--|
| PACI | | | | | | | | | | | |
| HP/10/22, 11:12.40 | YAF 99 YAF 91 YAF 91 YAF 91 YAF 91 YAF 91 YAF 91 YAF 91 | | | | - X X X | | | | | | |
| SUBPRUITHE AFRONAT 74/175 (DF=? | 220 220 220 220 220 220 220 220 220 220 | - 100° | 25.5.4.4.000.5.4.4.000.5.4.4.000.5.4.4.4.4 | * PITCHING WINGEN HICKEMENT DHE TO PITCH GATE * ALPHAN LT 24 NFG: M=.5, 65, 60, 90,1.2 DATA HCMQ[/ | # CHANGE IN YAVING WOMENT DUF TO RIGHT ATLERON # M=205.84.94.800 AFG TO 1.23 ALPHA=-4.24 IN 4 DFG INCR: DA:-30,-70, | 0 b t a t i C n b a t 1 b 1 b 1 b 1 b 1 b 1 b 1 b 1 b 1 b 1 | | 0075-0 | | | 0.0001 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.0000 - 0.000000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.000000 - 0.000000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.000000 - 0.000000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.000000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.0000000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.00000 - 0.000000 - 0.00000 - 0.00000 - 0.000000 - 0.000000 - 0.00000 - 0.000000 - 0.0000000 - 0.000000 - 0.000000 - 0.00000 - 0.000000 - 0.0 |
| Subp | 3026 | 3336 | 3638 | 3140 | 3045 | 3050 | 3085 | 3060 | 3065 | 3070 | 3075 |

ORIGINAL PAGE 10 • OF POOR QUALITY JUVO YM INCREMENT MIF IN YAW RATE MESS. TO BE INCR AND 24 DEG 4.8+533 FTN C = 1 oll SHRROHTINE AERODAT 3090 3095

| بن به | | | | OKI OF | giivaL POOR | QUA | LITY | | | | |
|-------------------|--|---|---|---|--|--|---|---|--|--|--|
| 4340 | | | | | | | | | | | |
| 4.412.60 | 2000 2000 2000 2000 2000 2000 2000 200 | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | 8 7 C F C | COUNTY CONTRACT CONTR | でき (1981年 1977年 - 1974年 - 19 | ************************************** | 100 100 100 100 100 100 100 100 100 100 | 215 2 C C C C C C C C C C C C C C C C C C | | | 100-10 100-10 100-10 |
| .5011.1125. | S A KAREST A | 11111111111111111111111111111111111111 | YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY | / / / / / / / / / / / / / / | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | YAY YAY YAY | A Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y | YAFFOO CAFFAC CAFFAC | YAKEROJ Yakeroj Yakeroj | | TO COLOR COL |
| FTN 4.44518 | 4.8 IN 4 DEG INCR AND 24 PEG 25, 00035, 00035, | 15 00215 0 | 0015. 00030. | 00029 | | 00261; -:00180; -:001407 DEGREF! DEG INCR: D**-30,-20,-1 | 4.00 0.00 0.00 | 20000 20000 20000 20000 20000 | 0000 0000 | 0040 0000 0000 0000 0000 0000 0000 000 | 0050 0050 0050 0050 0050 |
| NAAT 74/175 NPT=2 | YN INCPEMENT OUF TO ACILE AEPT M*.50.60.75.M*.01.23 AEPT DATA HENPT/ - 00025, -000253, | 00235;00225;0022; LLING HOMENI COFFFEEFN SFLING 50 AMD .85:1.05 IN .10 | TA HCL8T/ 00050, 100948, 0,00000, 00036, 100740, 0,00000, | 00017, -00025, -000036, 000036, 000085, 000085, 000085, 000185, 000185, 000085, 000087 | -, 00075, -, 00073, -, 00040, -, 00075, -, 00073, -, 00040, -, 00040, -, 00112, -, 00150, -, 001 | 002480017200200. 00F480017200200. 055.85.9.95.1.7; ALPHAE. | ACHCLEDAT(11) [1, 32) / 350, 0345, 0350, 0345, 0350, 0345, 0350, 0345, 0350, 0345, 0350, 0345, 0350, 0345, 0350, | 25.50 | 10 MT (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 0275; 0250; 0205; 0150; 0075; 0055; 0160; 0075; 0060; 0160; 0075; 0060; | |
| SUBRAUTTRE AERA | *** | **** | • | | | **** | * | | | | |
| SUBR | 9170 | 3145 | 3150 | 4416 | 3160 | 3165 | 31.70 | 3175 | 3180 | 3105 | 1190 |

| | | | Or | · FU | /i. %' | | | | | | | |
|----------------------|--|--|--|--|---|--|--|--|---|---|---------------------------------------|---------------------|
| 0.466 | | | | | | | | | | | | |
| 15.12.40 | | 145.55 145.55 155.55 | 888 88 20 40 80 60 80 60 80 60 8 | = 2 | | 200 | ###### ### | K (P) (P) (A) (A) (A) (B) (B) (A) (A) (B) | ምታዩስ ብት ፡፡ መሮ ምርመቱ የ-ሌሌሌሌ የ መሮ መሮ መር | 12555 | | 8568 8568 |
| 42/10/122. | | ***** ***** ****** | Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y | CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC | ->>>> 64444 6444 6444 6444 6444 6444 644 | | 444 446 446 446 446 446 446 446 446 446 | ×××× 1944 | | | X X X X X X X X X X X X X X X X X X X | YAFPI |
| 计图法电影 化原油 | | | | | | | | | 24 IN 4 DEG INTR | 200 | CIII | |
| AFRODAT 74/175 OPT=2 | . 00000, 00046, 00770, 00135, 00015, 00015, 00015, 00135, 00015, 000170, 00135, 000170, 00135, 000170, 00135, 000170, 00135, 000170, 00135, 000170, 00135, 000170, 00135, 000170, 00135, 000170, 00135, 000170 | 000000 000000 000000000000000000000000 | 0047, .0744, .0040, 0047, .0064, .0050, 0047, .0064, .3060, | 0ATACHCLDAT(1), 1°15), 1°2 | 1137 - 18137 - 18175 - 181878 | 11.00 1 | 0075,0075,0050,0075,0075,0075,0075,0075,0075,0065,00155,00 | - 0045 - 00885 - 00455 - 00450 | | 10017 00045 00055 00075 | | PM DIIF TO YAL BAEF |
| SUBFOUTINE AFRO | 3195 | 3200 | 3205 | 3210 | 3215 | 3220 | 3225 | VECE | 3235 | 3240 | 3265 | ** |

ORIGINAL PAGE IS OF POOR QUALITY Ma. Seches Te. Be. 9. 1. 2; ALPHA -- 4.0 stybe 24 SIDE FORCE CHEFFICIENT 74/175 Hpl=2 SUBROUTINE AERODAT

7

| P.A.C.F | | |
|---------------------------------|---|---|
| 2/19/22. 15,12,40 | ት ችር ሮምሐሳም ቀም ፌኮኒኒ መር መለ ምህ ፈኮኒያ መስለው ነት ላይ ነገር መመመመመ ልዩ ነገር ተቀር መለ መመመመመመ መመመመመመመ መመመመመመመመመመመመመመመመመመመ | ተቀም ፈንጓ ተ ሮ ፎ መሚመ የመ ያንያ ያንደ ቀ ይደ ቀደ የመመስ መስ ሮ መመስ መ የተመመስ የ የ መመስ የ |
| 42/10/22. | \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | AVYVYVY VAVANTOODD VAVAVAVA VAVAVAVA VAVAVAVA |
| SUBRANTIAE AFRADAT 74/1/5 NPT=2 | -131,5 CO 1 V 10 LE INCRETERNS | 000031 0.00000 000041 0.00000 000031 0.00000 000031 0.00000 000001 0.00000 000001 0.00000 000001 0.00000 000001 0.00000 000001 0.00000 000001 0.00000 000001 0.00000 |
| Sibbrib | 3310 3326 3326 3340 3346 3346 | 3366 |

| 0 | | | | (| OF PO | OOR | QU | ALIT | Y | | | |
|--------------------|--|---|---|---------------------------|---|---|--|--|--|---|--|--------------------------------------|
| 1540 | | | | | | | | | | | | |
| 15.12.40 | 255 A 25 | 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | 6 42.56 6 40.66 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | 00110 0110 0110 | 45.54 24.42 24.42 24.44 24.44 24.44 24.44 | \$\frac{1}{2} \cdot | \`@\$± ₹000 @@@@ @@@@ @@@@ | 23027 23027 2308 | 777 770 770 770 737 737 737 737 737 737 | \$ \$25.00 \$ \$2.00 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | | 344 344 347 347 37 37 |
| . cent 1129. | YAPTO DAY | VAREDO VAREDO VAREDO VAREDO | AVARIOUS VARIO | | | 444 446 446 446 446 446 446 446 446 446 | 444 444 444 444 444 444 444 444 444 44 | 444 446 446 466 466 466 466 466 466 466 | 10000000000000000000000000000000000000 | YAKESO YAKESO YAKESO YAKESO YAKESO | 24444 2444 2446 | 444 4444 60000 |
| | | | | .65,, 90, | .0202. | .0596 | 10660. | .0210, | .0875 | .04960. | .0425. | ,0870. |
| 4.846.4 | | | | 1 M×.50; .65 | 000 000 000 000 000 000 000 000 000 00 | 2000 2000 2000 2000 2000 2000 2000 | 0917 | 2000 | 2,4,5,0 0,4,7,0 0,0,0,0 | 03480 | 00.00000 00.000000 00.0000000000000000 | 05.5 |
| AT A | | | | 0FG INCR | 000 | CC00 4 W & V C V A & V | 407 | 0075 | 24.000 | 1045 2000 2000 2000 2000 | CO-C-C-C-C-C-C-C-C-C-C-C-C-C-C-C-C-C-C- | 00000 |
| | | | • | E | 0055 | 0000 0454 0454 | 265 265 265 265 265 265 265 265 265 265 | 0000 0000 0000 0000 | 00000 00000 000000 000000 | 0050 | CC HCHO | 0000 |
| | | 13. 1078, 1009, | 14, 34, 0002, 13, 34, 0002, 13, 34, 00004, 10005, 1 | OH ON OPAG | 00000 00000 00000 | 00000 00000 00000 | 1048 | 00000 | 20000 | 1045 | 66-046- 800-046- | 00000 |
| | | 2000 2000 2000 2000 2000 2000 2000 200 | 00000 34-000000 34-00000 34-00000 34-00000 34-00000 34-00000 34-00000 34-000000 34-000000 34-00000 34-00000 34-00000 34-00000 34-00000 34-00000 34-000000 34-00000 34-00000 34-000000 34-000000 34-000000 34-000000 34-0000000 34-0000000 34-0000000 34-0000000000 | DEFLECTION 6 INCR ; AL | Ξ' | | ~ | • • | | 22.7 | 00000000000000000000000000000000000000 | 2.1 |
| 747175 001 | | 0288 . 00 0028 . 00 0072 . 00 | 2000 | F FLAP D | | | | | | | COCO | <i>-</i> ' |
| | 2000 | 00330 | 0000 | FFECT F±5,2 85,49 | DATA THO -0228 | | 2 | 1 1 | | 3' ' | | 0414(Hr.) -0015 -0215 |
| SUBRIDITAE AFROBAT | • • • • | | | **** | • | •••• | ••• | •••• | . • • • • • • • | • • • | | • ••• |
| SUAROUT | 4 | c | S. | c | ç | 6 | · n | , , | c | s · | a a | - |
| | 3 166 | 3370 | 3375 | 3380 | 3385 | 3390 | 3395 | j | 3400 | 3405 | 3410 | 3420 |

| | | | 0 | F PC | OR (| JUAL | 1 1 1 | |
|-----------------|--|--|---|---------------------------------------|---|--|---------------------------------------|--|
| P & G1 | | | | | | | | |
| 11.12.45 | ###################################### | | | 2000 2444 2014 2016 | #455 4444 4444 6 (((((((((((((((((((((((((((| ewwe'e: AAAAA AAMAA AG©=0' | 740,02 0020 1444 76666 | 7 v + v - v - v - v - v - v - v - v - v - |
| £2/10/13. | AAAAAA AAAAAA AAAAAAA AAAAAAA | بالمدينة بالمادة | ساحلة بكاطا بكلما | **** 4444 4444 | | احتنان كالشابان | 444-14-14-14- | \$200 \$2 + 10 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 |
| 46 | .09780 | .0173 | | .0125. | ¥£0° ′ | 065%. | | 0.000000000000000000000000000000000000 |
| FIN S.Refin | | | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | • • | .03r5, .C500 EMPINGEMENT | | ~ |
| • | 10000000000000000000000000000000000000 | | | | • • | | | رست و دی در است می در |
| | 00000000000000000000000000000000000000 | | 20040000000000000000000000000000000000 | • | | 0175, .0260, HE IN FLAP-JET | 047 | |
| | | . 1 | | | | | 02,03,- | |
| 101=2 | 20000000000000000000000000000000000000 | | | 0050 .0055 | | OLGB. OLGO HENT INCREME | 118, | C C C C C C C C C C C C C C C C C C C |
| 24.11.75 | | 00130 00140 00140 00040 00040 00040 | 000000000000000000000000000000000000000 | 0045 0045 00015 0000 0050 | 0,0225, ac 0103, ac 0163, au | 743.3655, 0168, 10160 PITCHING MOHENT INCREME AF PHA-0, 4.4,12 0.6 | DATA DCMF11f7-, D18, Return FND | A PARTIES OF THE PART |
| AFRODAT | | | * | 40 | | 7 14 | | # # # # # # # # # # # # # # # # # # # |
| SURRPHITINE AFR | | | | | | | | PAN AN A |
| S | 3425 | 3430 | 3435 | 3440 | 3448 | 3450 | 3445 | A A 30 H 4 9 1 S 8 1 S 9 |

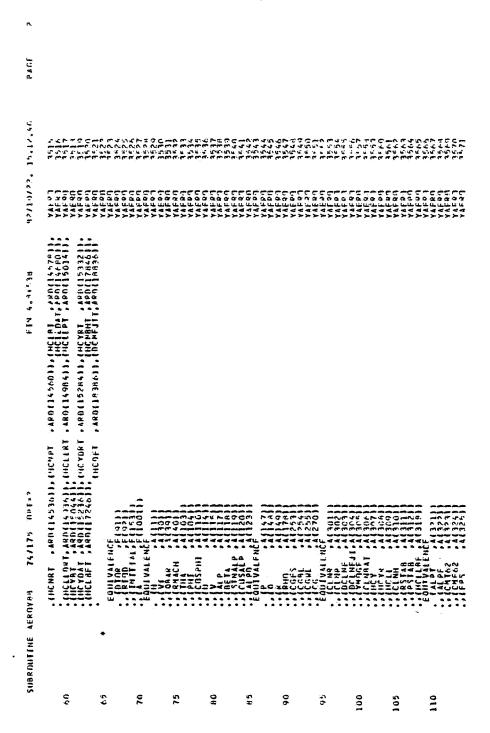
| 42 | | 6 * 6 | 244 | |
|---------------|--|--|--|--|
| PARF | 103 a | 1003 100 175 175 | 243 | e: |
| 16.82.40 | 1019 9619 614 627 | 1074 0374 1157 1157 1157 | 3. 0. | 1601 |
| 421101122° | 00000000000000000000000000000000000000 | - M. C. | | を といいいない とう |
| + t 3 tt | | | | |
| 1 fr. 4. P. 1 | | . ge <u> </u> | 20000000000000000000000000000000000000 | ************************************** |
| | COC Comment and the section of the Cock Cock Cock Cock Cock Cock Cock Cock | یه نمون کی کامل ۱۹۰۰ کی مصدر ساخت کی که به نمون ۱۹۰۱ کی کامل مصدر ساخت با ۱۹۷۸ کی ۱۹۰۱ کی کامل ک | Personal enter (Care (Ca | - 「 |
| | C CCC A G C CC CC CCC CCC TO THE COLUMN TERMINE THE CCC CCC CCC CCC CCC CCC CCC CCC CCC C | e a a a a a a a a a a a a a a a a a a a | «« « « « « « « « « « « « « « « « « « « | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ |
| c=1db | C. C | 44444444444444444444444444444444444444 | X44444 XX XX XX XX XX XX XX XX XX XX XX XX XX | |
| 74.1175 | ** ** ** ** ** ** ** ** ** ** | 14444444444444444444444444444444444444 | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | A KAKAKAKAKAKAKA P P P P P P P P P P P P P P P P P P P |
| F AFRONAT | | Charles and an annual and the latest | الدائد الدائد الدائد الدائد الدائد | |
| SUBROUTINE | 7 20 20 20 20 20 20 20 20 20 20 | TEXTEXE XXXXX | 00000000000000000000000000000000000000 | 00000000000000000000000000000000000000 |
| | > スター・ ストー・ スーテーのとのするのである。 スーテーのとのできるのできるできる。 スーテーのとのできるのできるできる。 スーテーのとのできるできる。 スーテーのとのできる。 とっているといるとのとのできる。 は、 は、 は、 は、 は、 は、 は、 は、 は、 は、 | 00 000 000 000 000 000 000 000 000 000 | 444000046 444000046 460000046 4600000046 46000000046 | 10745 10745 100745 100745 100745 100745 100745 100745 100745 100745 100745 100745 100745 100745 100745 100745 100745 100745 10074 10 |

| ξ. | 1200 | 4646 | 2172 | الرساؤ | | | 26.44 | 1101 | | | | | 1646 | 3029 | 2433 | 307# | | | | | | | | |
|--------------------|---|--|--|------------------------------|------------------------|-----------------------------|-----------------------|-----------------------------|-----------------------------|---|---------------------------------------|-----------------------|--|-------------------------------|-------------------------|---|--|---|---|--|--|--|---|---|
| PAGF | 6461 | 2830 | 40% | 2463 | | | 2674 | 916 | | | | | 2510 | 791.7 | 2423 | 3965 | | | | | | | 1432 | 1392 |
| 15.12.40 | 1279 | 2424 | 3105 | 2116 | 2796 | | 2003 | 3170 | | | | | 66.90 | 3001 | 2413 | 306.7 | | 4230 | | | | | 164.7 | 1377 |
| A2710172. | 1259 | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 3346 | T:T | 27.0 | | | 3170 | 3234 | . A. U | | 10.01 10.01 | U.C. | 2449 | 3041 | 3343 | 7111 | 40 | - C.C. | # # # # # # # # # | 7 5 4 7 5 4 7 6 4 7 6 4 | 1262 | 20° | 13.5 |
| 38 | 0 EF 14F0 | 966 966 966 966 966 966 966 966 966 966 | F CNF | OFFINED | 066 1460 | DEF INFO | DEFINED | DEFINED | DE FINED | DEFINED | DEFENSE PERSON | DEFINE | OFF INFO | DEFTIVED 2977 | OF FINES | DIFTINED | | | | 0FF 18F0 | 71. 01. 11. 11. 11. 11. 11. 11. 11. 11. 1 | OFF THE THE THE THE THE THE THE THE THE THE | 000000000000000000000000000000000000000 | 11 - 11 - 11 - 11 - 11 - 11 - 11 - 11 |
| FIN 4. des38 | 55 | 2 4 7 5 8 4 5 5 | -0 | 75 | 503 | -04 | 174 | | 107 107 | 22 | 220 | 25 | 101 | 2002 | 20 | -0-41 6-0-6 6-0-6 | 7500 | 20 | [5 | 556 | - C - C | & C. | c o | 70 |
| | 76. 8 | | 100 | - 145-14 P | . W.M. | in Sec | 46 | יטיכ | CA.R. | | -4-4 -(L)k | ति हात् भी भी | 5 -5 -4 W | 1 - 2 (C) 1 - 2 (C) | -T | \$ | | 000 | . e. e. | 04. | ست ونب رق ست ونب رق | -0 | 2.00 N. N. O | E (8) |
| | | | | | | | | | ^ | | | | 6 | Α. | , | | • | | | | | | | |
| | 72 72 - | - GG GG - GG GG - GG GG GG GG - G | | *** 11 | 11.41 | | 12 0 | S | e v | | | 1 | e v e | · · | vvi | ÷v;v; | rvvv | | | | | | | |
| c=lou | ATLON COADRY OFF | 712 // 14 14 | THE STATE OF THE S | A PARK A DEFE | 11.41 | POARR | POARDY REF | S | DARRY PEFS | POAROY PEF | DAKOY ARBY | POLARRY | SARRY PERSONAL SERVICE SARASSASSASSASSASSASSASSASSASSASSASSASSA | DARRY REFS | vvi | ÷v;v; | | 9 07 0 | ROARRY REF | G OC O | ROARDY PER | A DAKOY STATE OF THE STATE OF T | ROARKY CEFF | 202424 202424 202424 |
| c=lov cliffL | ION OFF | POSSO PER | PPAY ARBARK REF | PRAY ARGARRY GFF | POPE SET | PRAY APDARRY PEF | REAT APPROPRIATE DEF | DARRY | PRAY APDARRY PEFS | PRAY ADDAROY DEF | PREST ACCESSORY | POLARRY | ARAY ARABARY POTTS | KAY APDARRY REFER | DARRY DEFS | | POAY APPARA PERSON PRAY APPROA | A A D A D A D A D A D A D A D A D A D A | PAN ARDARDY REF | PORY ARGARDY PER | ACAY ARDARAY DEF | ARAY ARDAROY REF | RAY ACCION FOR | 20 24 20 25 25 25 25 25 25 25 25 25 25 25 25 25 |
| AFRINAT 74/175 not | RELFCATION RAY ACOACKY RAY ARBARRY REF | PACES A PACES | EAL APPAY ARBARY REF | CAL APPAY APPAY APPE | TAL ARTHA ARTHAGA ARTH | APPAY APPAKAY PER | FAI ARRAY APPARAY REF | EAL ARRAY ARDARRY REFS | EAL APRAY ARBARRY FFFS | TAN ADDAROV DEFT | A A A A A A A A A A A A A A A A A A A | ARPAY ARGARRY PEFF | THE ARREST PRINCES OF THE PRINCES OF | EAL ARRAY APPARRY REFS | ARRAY ARDARRY DEFES | AL ARRAY ARDARY RESTA | POAY APPARA PERSON PRAY APPROA | の | TAL ARCAY ARCON RES | TAL ARBAY ARBARAY PEFF FAL ARBAY ARBARAY REF FAL ARBAY ARBARAY REF | TAL ANDRA ANGRANA NET TAL ANGRADAY PER | HAL ARRAY ARPANGY REF | | TAL AREAS ARGARIA VALL |
| PROBAT 74/175 APT | SN TYPE APPRACATION OFFI BIU RFAL APRAY ACOACRY REF I RFAL ARRAY ARDARY REF | FAL ADDAY ACCARACY PERSONS PER | DET PEAL APPAY ARBARY REF | DSIT REAL ARPAY ARGARRY RAFE | TAL ARTHA ARTHAGA ARTH | BETT REAL ARRAY ARBARRY PER | REAL ARRAY ARGAY REF | DAT KEAL ARRAY ANDARRY REFS | LIDE REAL APRAY APDARY REFS | LAST APPARAT APPARAT APPARAT APPRATURE APPARATE | PEAN APPAN APPAN APPAN APPAN APPEN | EAL ABDAY ADDARRY DEF | ATT AND ARCAN ARCAN AND AND AND AND AND AND AND AND AND A | HPDNT REAL ARKAY APDARRY REFS | EAL ARRAY ARDARRY OFFIS | REAL ARRAY ARDARRY REFS. REAL ARRARY ARDARY DEFS. | EAL APPAY APPARAY SEFE FALL APPARAY APPENDED FOR | PARTY | AND | REAL ARPAY ARDARAY PORT OFAL ARPAY ARDARAY OFAL ARBAY ARBAY OFF | ACAL ARCAL ARCARA CERTIFICATION OF THE TREATMENT OF THE T | REAL ARRAY ARRANGY REF | AND | REAL ARRAY ARCARRY PER |

ORIGINAL PAGE IG

| SURROUTINE | NE AFRONI | 74.117 | Jul=2 | | | FIN 4. CHESH | + 5.3H | 42783172. 19.19.43 | 19,12,43 | 1000 | 4 |
|---|---------------|--------------|---|---|----------|--------------|---|--------------------|----------|------|---------|
| VAPIABLES ST | N TYPF | ARRAY | LPCATION ARDARRY | 8 F S | B. | 5 | DEFINED | 6151 | , | | |
| 5 105 | OK 6 | | A 20 4 20 4 | - C | e . | 5 | | 55.0 | 155.5 | | |
| 117.4 X 17.7 | × | | - X 0 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 7.U | rc ca | - 0 | 2 | | | | |
| 7 M O V C C 7 | | | 400 400 | | | ō | Z | 4 | 1659 | 1646 | |
| 5C50 RH7 | ď | | ARDARPY | S. L. C. | 8 | 6 | 0 + 1 1 + 0 | 7.36 | 1721 | 7.46 | |
| 3453 SFG | 0 | | ARDAPRY | 20.00 | 20 | Ċ | OFF THE O | 3.0 | | | |
| 3530 SFG | æ | | APROPA | REFS | 80 | 6 | DEF INFO | 1525 | 1544 | | |
| 7177 SFT | ¥ | | ARDARRY | REFS | 4.3 | 6 | OFF TAFA | 70:02 | | | |
| 0037 SF1 | œ | | AUGAPRY | × × | 43 | 6 | DEF INFO | 2000 | 2603 | 2047 | 2027 |
| 6563 SFT | ä | | AKDARRY | PEFS | 43 | 6 | DEFLUED | 1.003 | 1415 | | |
| 7033 SF1 | 2 | | ARDAROV | 2. 2. | 43 | 5 | DEF INED | 1915 | 1 34.4 | 1961 | 1424 |
| 2775 YMAS | - | ARRAY | ANDARAY | 25.0 | 2.9 | 6 | DEF INFD | 2308 | | | |
| 3135 YMBS | | 4884 | ARDARRY | 2 | 7 | ō | DEFINED | 27.5 | 2347 | | |
| TANA CALL | -4 | A 0.0 A | APOARRY | | | - | D. F. F. S. | | • | | |
| 5447 YMGF | 444 | ARPAY | APDIRAY | PEFS | - S- | o | DEF INTO | 17.1 | 1743 | 1793 | I H D 3 |
| 2255 YMDE | 14: | ARRAY | APDARPY | PEFS | 4.3 | 6 | DEF INFO | 5543 | | | |
| 2415 YAPE | w | ARPAY | ARDARGY | RFFS | Ţ | 16 | OFF TRED | 2260 | 2242 | | |
| 6073 YMSF | u. | ARPAY | ARDAPAY | V-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | œ. | 6 | 012120 | رة بر بر | | | |
| 5733 YMSF | œ١ | ARDAY | 48048 | | æ : | 6 | DEFE LATO | Z: | | | |
| 3206 YALB | ar t | × × × × × | AF0 AK | × 0 | E 4 | 76 | OFF INTE | | | | |
| 13340 YMIRBIU | | ARRAY | ARDAPRY | S L | 300 | 0 | DEFINED | 7.7 | | | |
| COMMON BLOCKS | LENGTH | | | | | | | | | | |
| X 0 X | 19000 | | | | | | | | | | |
| STATISTICS PROGRAN LENGTH CM LABELED COMMON | HENDIN LENGTH | 38 450708 | 1 9000 | | | | | | | | |

| , | | | | | | | | | | | | | | |
|--------------------|---------------------|--------------------------------|---|--|--|---------------------------------------|---|---|--|---|--|---|--|----------------|
| JUNA | | | | | | | | | | | | | | |
| .17.40 | | | | | | _ | | | | | | | | |
| 11.1/ | 345.0 | 2222 | 14 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 2222 | * | 2 | 2222 | 44444 44444 72460 | 24444 24444 24444 24444 24444 24444 | 24.0 | 2000 | 200 | | 35.14 |
| B 2 1 1 2 1 2 2 . | YAFRI | YAYA AAAA Aaaaa Aaaaa | | 44444 44444 44444 44444 | - | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 744 747 747 766 766 766 766 766 766 766 | 7 X X X X X X X X X X X X X X X X X X X | 444 444 444 444 444 444 444 444 444 44 | 444 444 444 444 444 444 444 444 444 44 | ************************************** | ************************************** | TOOLE SEE SEE SEE SEE SEE SEE SEE SEE SEE SEE SEE SEE SEE SEE SEE SEE SEE SEE SEE | VAFOR |
| 4+11 + 3H | | | 1000 1000 1000 1000 1000 1000 1000 100 | | 20000000000000000000000000000000000000 | 120(2712) | 160(331511) | | 100 (5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | PARTIC RIPERTS | AAD GAADUS AAD GAARA AAD GOODS AAD GOODS | 7173 | THE STATE OF THE S | |
| H13 | | | | 2000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | | SANDACAGERITA | 2000 | 33 2 1 | 77041121116077 | 100404 | <u> </u> | | |
| | | FARRY / FIIDULIOUS | CHAASTAAPDE | | 00000000000000000000000000000000000000 | CLARAST, APDIS | CLNVT ARDIZ- | COCHOI PAROLE | (| SETPRIUS ARBI | VAPEGOIL AND | | CCCOST ARE | |
| G-140 | ¥ n A | | | | | 2763 | 775 | 17 to 10 to | | 54031 | 0276 | 2000 2000 2000 2000 2000 2000 2000 200 | 1245511 | |
| | AFKO | 48844 8648 | 555 | 20000 | 200 | ARE 22. | 80.29 80.29 | 2445 4445 | 2000 2000 2000 2004 2000 2000 2000 2000 | | 2000 C | | === | •21 |
| 34/114 | SUPPRINTINF AFKNYAR | CAMPIN / F | A A A A A A A A A A A A A A A A A A A | THE COLUMN TO THE COLUMN THE COLU | | DCI NILL A | 66.33 66.33 67.33 | 7450 7500 7500 7500 7400 7400 7400 7400 | CYTENDON ARD FANDS SFGEANN ARD FANDS CYMETAN ARD FANDS CYMETAN ARD FANDS CYMETAN ARD FANDS CHARLES FANDS | TVAL FNC TPOOH: A | 100449 10 | 11211111111111111111111111111111111111 | CHCOST SA | EDIT VAL FINCE |
| AFROYAB | Silin | 35 | 35.55 | | | | | 5965 | ************************************** | 300 | 24.51 | | 255 | 103 |
| SUBROUTINE AFROYAB | | ₩ · i | • | | | * | | | | • | | | * | |
| | - | r. | 2 | 5 | 20 | 3 | | 2 | 35 | 3 | ç | 5.0 | 3 | |



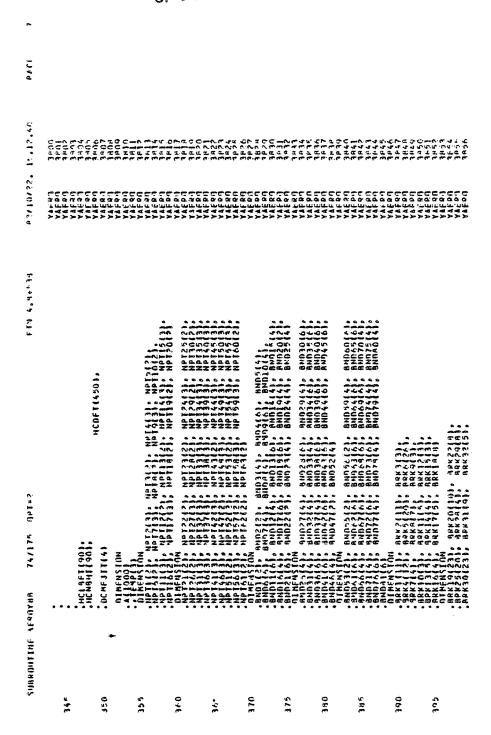
| SUBPIUITINE AFANYUR | 4F89Y88 74/175 00f=2 | Profit of Many | 82716722, 1°-12-40 | 16.12.40 | PAFF | 6. |
|---------------------|--|----------------|--|--|------|----|
| 115 | N. A. | | YAFOR | \$100 mm m | | |
| 120 | AF PONT | | | | | |
| 358 | | | AVVA AVVA AVVA | መመመመመመ የ ነገር የነገር የ ነገር የ ነገር የ ነገር የ ነገር የ ነገር የ ነ የ ነ ነ ነ ነ ነ ነ ነ ነ ነ ነ ነ ነ ነ ነ ነ ነ ነ | | |
| 130 | | | | COPED CENTE CENTE CENTE | | |
| 130 | 24440 24440 24440 24440 24440 24440 24440 24440 24440 | | AYYYA AYA AYA AYA AYA AYA AYA AYA AYA A | | | |
| 140 | ANGEL COLUMN COL | | AYAAY AAAAA AAAAA CCCCCCCCCCCCCCCCCCCCC | E 4 M 100 C 0 O O O O 0 O O O O 0 O O O O 0 O O O O | | |
| 145 | 1000 1000 1000 1000 1000 1000 1000 100 | | AYAY AAAA AAAA AAAAA | | | |
| 150 | 45444 | | 74444 44444 44444 | - 4444 - 4444 - 4444 | | |
| 155 | CHOLL ON PARAMYSTA | | CC CCC CC CC CC CCC CC CC CC CC CC CC CC CC CC CC CC CC CC CC CC CC CC | CANIF. 4: LOCE C. MOLEFE | | |
| 160 | | | 70000 14444 1444 | | | |
| 165 | 133 700-0 700-0 | | | | | |
| 170 | o to the particle of the parti | | AAFGI AAFGI AAFGI | LONG LONG LONG LONG | | |

ORIGINAL PAGE IST

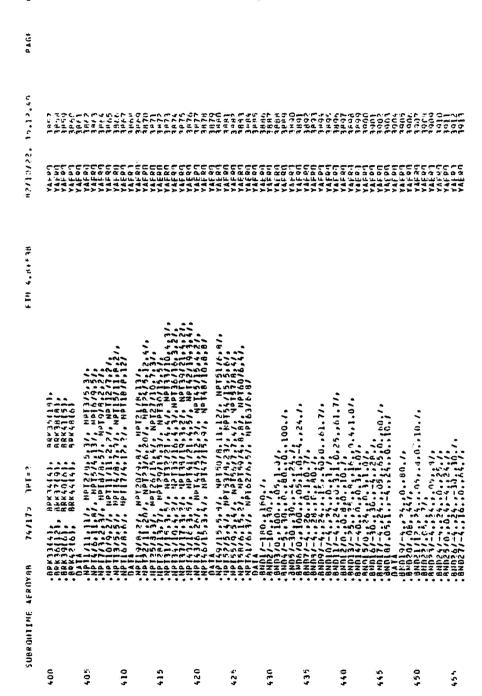
| 4 | | | | | | | | | | | |
|---------------|--|--|---|--|---|------------------------|------------------------------------|---|-------|---------|--|
| 1040 | | | | | | | | | | | |
| 15,12,49 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | WE 11000 4444 4444 WU WA 12 | 07 4 50 44 4 4 6 4 4 4 4 6 4 4 4 6 4 4 4 6 6 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | መስ ጠቃዩ የአማሪያ የሚፈረ የመጀመየ የመጀመየ | 50005 50005 1445 | - 0 et 45. 1 e 644. 1 e 644. | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 22 | CC 120: | - C. |
| .cc/01/cH | | | YAFPO YAFPO YAFPO YAFPO | | | | | | | | 4444 4444 4444 4444 4444 4444 4444 4444 4444 |
| FFN 4.4+534 | | | | | | | | | | | |
| | | | | | | | | | | | |
| 74/175 APT=? | IDDIDAR FORDAR F | | 20000 00000 00000 00000 00000 00000 00000 | | | | | A TO THE PERSON OF THE PERSON | 244 Y | | |
| F AFP TYBB | | | | | | | | | | | |
| SHURRITINE AF | | | | | | | | | | | |
| | 1.5 | 190 | 591 | 061 | 195 | 200 | 20% | 210 | 515 | 220 | 225 |

| 1940 | | | | | | | | | | | | |
|---------------------------------|---|---|------|--------------------------------------|-----|---|--|------------------------------|---|---|--|---|
| 49/18/22, 16.12,40 | 36 H 5 3 3 4 6 H 5 5 4 5 5 6 5 6 5 6 5 6 5 6 5 6 6 6 6 6 | 2000 2000 2000 2000 2000 2000 2000 200 | | 7001 7001 7001 7001 7001 | | - 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | | -A # 4 6 . 60-0.4 0.1 | 6 4 4 6 C C C C C C C C C C C C C C C C | - C - C - C - C - C - C - C - C - C - C | | 144 |
| A2101622 | YAFFOT YAFFOT YAFFOT YAFFOT | 444691 444691 444691 | | | | | 7 A A A A | 100000 100000 100000 | | | | - A - A - A - A - A - A - A - A - A - A |
| FTM 4.810*3B | | | | | | | | | | | | |
| SUARDUFFNE AEROYBB 74/175 OFF=? | CONTRACTOR | | | | | | THE TOTAL PARTY OF THE PARTY OF | | | | - TOTAL TOTA | othensing statements |
| SHARD | 230 | 235 | 24.0 | 542 | 720 | 542 | 26.0 | 302 | 270 | 275 | 280 | 285 |

| PACI | | | | | | | | | | | |
|--------------------|---|---|--|---|--|--|---|--|---|--|--|
| 15.12.40 | ************************************** | | ************************************** | 6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6- | er 200 | | 1444 1444 1444 144 144 144 144 144 144 | | ###################################### | 1707 1707 1707 1707 | 3796 3747 3738 |
| 82713722. 15.12.40 | CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC | AYYYY AYANA | YAFER YAFER YAFER | YAFRI YAFRI YAFRI | 4444 4444 66444 66444 66444 66444 | | 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | | | VAF 900 | YARESON YARESO |
| F18 4.64.34 | | | | | | | | | | | |
| | 2-0-6 | | CLLPTH (72), CLLRTG1, CLNPTH (72), CLNATLT (104), | عقات | OCNEDNT (48) | KAN KAN KAN KAN KAN KAN KAN KAN KAN KAN | PRYFALL (114). SFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF | MCR 211 1950 | HCDETTES. | HENDATIZED HELLER FEBRUARY | 4CYBRE(4A) |
| C = 1411 | C-18452 CHR OFFE 1337 DCHT (2137) | DC #PJW1554), CA #PJW1554), CA #T (10), CA PJW1 (96), | CLUA | CINPI(A) CASF411(15A) CASF4511(15A) DCM60511(6A) | PKOTI | KARTONION KARTON | 085660 SFTP300 084860 084860 104860 1 | HC 142 (173) . Che 172 (173) . Che 172 (173) . Che 172 (173) . Che 173 (173) . | HCDITTH) | 107.3H | HCYNATIABLE |
| 74/1175 | CONTRACTOR | 22122 22122 22122 22122 | ITASION (ILT (104), PT (8), | 50 11 12 50 1 50 1 50 1 50 1 50 1 50 1 5 | BOT (60%) | ************************************** | 10000 | F1 (600) | CAF 512 115 15 15 15 15 15 15 15 15 15 15 15 15 | . HCMP JW 11096 J . HCL NY (90) . . HCL JA I (256) . | HETELPTIADI. HEYRTIADI |
| SUBROUTINE AFROYAB | -12 224 | TOTAL | | | | LEFGACI | PONCE; | CHULL O | T CO | 2 200 | |
| SHRRAUIT | 062 | 295 | 300 | 305 | 310 | 315 | 320 | 325 | 330 | 335 | 340 |



ORIGINAL PAGE IS



| | | | - | - | | | | | | | |
|------------------------|--|--|--|---------|---|---|-------|---|---|---|---|
| 1 D & G | | | | | | | | | | | |
| 9213022. 15,12,50 | VARE OF THE CONTROL O | | YARESTAN YAR | | | | | | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA | | YAFFOR TOKE YAFFOR TOKEN YAFFOR TOKEN YAFFOR TOKEN |
| FIN 4, Action | | | 5,0 | ;; | | 0.076 9.46 1.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 | 0966. | • . | " | | 2 |
| AFRAYSIR 747375 HPf. 2 | . BHR291-4. P. S. D. P. S. P. D. B. O. 7775 . BHR391-4. P. S. C. C. S. S. P. | 84(8)44-4-24-51.03 81.04.241.09.08.09.09.09.09.09.09.09.09.09.09.09.09.09. | ###################################### | - C- Z- | . ANDS31. 5.1. 50. 5-4. 24. 1. 0.1 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 | 0.00 | | 0 = 2 = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 = | . 68 M 19 4 (0 + 2 + 4 + 1 + 2 + 1 + 2 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 | ANDAO 1 50 1 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 |
| SHBROUTINE AFROYAR | 460 | 495 | ,70 | 418 | 480 | 48° | 760 | 495 | 300 | 505 | 910 |

| 10 | | | | | | | | | | | | |
|--------------------|--|----------------------------------|---|--|--|---|---|---|----------------|-------------------------|---|---|
| PACF | | | | | | | | | | | | |
| 15.12.46 | 1071 | 30077 30077 30077 30077 | 2 - C - C - C - C - C - C - C - C - C - | 3008 3008 3008 3000 3000 | ###################################### | 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 24444 202021 202021 | 2000 2000 2000 2000 2000 2000 2000 200 | -0000 -0000 | | 2222 2000 2000 2000 2000 2000 2000 200 | 4627 4027 |
| #2/10/122. | | TOCOCO TOCOCO | | | | | | | | YAFRA YAFRA YAFRA | CTCTC | YAFRI |
| HE446 2 111 4 | .10.011.012.015.029.024.024.0 | | | 21. 0. 170. p -80. s -60. s -140. 7 0. 170. s 140. s 180. s -140. 7 | ;-80;,-60;,-40;,-20;,-10;,30;, ,140;/; ,05;0;,05;,1;,15;,2;,25;,3; | ., 1015./ | 7.760.0-60.0-40.0-70.0-10.0 7.76.0-80.00.00.00.7 | .1.as/. .2c./. | | | | |
| NY 68 74/175 UPI=2 | . 40 K 6 / 0 . 9 1 . 5 2 . 5 3 . 6 4 . 9 5 . 5 . 5 . 5 . 5 . 5 . 5 . 9 . 9 . | . BRK 7/0 05 | ************************************** | . ARKEH / . S & 65 5 1 7 . H 25 1 . U 2 | ### ################################## | . 372 - 42 - 4372 - 72 - 73 - 74 - 75 - 77 - 77 - 77 - 77 - 77 - 77 | .88K34/.65.32.90.25/. .88K35/-180160140120120. .88K36/0.5.10.20.120.110.16319 | ###################################### | | | PK7 = 1.0 PK3-13 CRAR-131 CRAR-131 CCREFA-103 | 0 K = 0 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 |
| IF AFAR | | | | | | | , , , , , | | ** | • | | |
| SURPOUTINE AFA | 415 | 520 | 525 | 530 | 638 | 540 | 4 4 4 | 550 | 555 | 999 | 565 | 570 |

ORIGINAL PAGE IS

| <u></u> | | | | OF F | OOR | QUA | TILA | | | | |
|---------------------------------------|--|--|---------------------------------------|---|--|---|--|--|--|--|--|
| a A G. F | | | | | | | | | | | |
| 09*cl*g\$ | 7 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 45037 6037 6037 6037 | 44444 00000 44444 64644 | 7F & 9C 2000 2000 2000 2000 2000 2000 2000 20 | | 00000 00000 00000 | | 144444 50000 14 54 3 4 50 54 5 0 | , prave 1949 1950 1960 1960 1960 1960 1960 1960 1960 196 | CF FCC. | 1:05 1:07 1:07 |
| 421101722. | X X X X X X X X X X X X X X X X X X X | YAKE BY | | **** ***** ****** ******* | ************************************** | | CTCCC YOUGH HELLE KAKAA KAKAA | A A A A A A A A A A A A A A A A A A A | 70000000000000000000000000000000000000 | ->>> ->>> | YAFON YAFON YAFON |
| · · · · · · · · · · · · · · · · · · · | | | | | | | | | | | |
| +00YH8 741175 APT=2 | C110P*.0003* C1MDR001 SCALP1.0 HC18PW0003 RC5=1. | CD2V=79AE/A2, +v1 PSTAB=0#C0SAP+2+5 [115] P PSTAB=R-C 1SAP-PSTMALP | F F F F F F F F F F | EX K I S = U / 1 | FFMP x2 = 2 = 100000 | RXI = 111 T T T T T T T T T T T T T T T T T | PX7.*ATMINICO.************************************ | GROUND FFFET CONSTANTS RITHLD MIVED - 0. 1020. PIHALP MANNOTO 11. SMAKET RITHLD - 0.11 THALP MANNOTO 11. SMAKET RITHLD - 0.11 THALP MANNOTO 11. SMAKET RITHLD - 0.11 | F (VF) LE 0, 05 THALP THA VF T-FF 0 VF T-FF 0 ILAI PANIN (40.2 ANAXI (THALP - 40.1) | CTHAL SCOTON DE POLITIES VOS CANADA POLITIES POL | AFINDENETAPENTON [FILLED.O.O.A. HIP.GF.O.O.) RETAPEND.O. ABFIADEABSTAFFAD.O. |
| SUBRABITHE AFPOYNS | *** | 9.4 6 | | | | | | 6- 6 -4- | | • | |
| Š | 673 | 580 | 585 | 065 | 59% | 007 | 605 | 019 | 519 | 620 | 655 |

ORIGINAL PAGE IS OF POOR QUALITY 2 999a 271 3772. 15.17.59 HP=H+(110.4224CUS((THALP-.4)+BTAR1) -24.898-25.67+11.-CASPH) RAY(002554VFFY, 0025 RAY(002554VFY, 0025 RHP120=1,0-(MP-1,20)7-97, IF (MP20-4,10) - AMAX (RHP120,1) IF (MP CT 4,10) - AMAX (RHP120,1) PHP41 - AMAX (RHP412 - 1) IF (MP CT 4,10) - AMAX (RHP412 - 1) IF (MP CT 7,05) - RHP705 - HP-4,12,13 PHP7P0 - AMAX (RHP705 - MP-7,05)7,00,00 RHP7P0 - AMAX (RHP707 - 0) - MP457 - 0,00 RMP57 - 1,0-(MP - 7,05) - MP47 (RMP77 - 0,0) RMP50 - AMAX (RHP77 - 0,0) RMP50 - AMAX (RMP457 - 0,0) RMP50 - AMAX (RMP457 - 0,0) SHERAPS SIGN(1.0. AFTAP) SIPAPS SIMINETAP TAP STATE STATE SHERAPS SIPAPS LAT. - DIR. CONSTANTS (QUIT OF G.F.) RVET796=PVF77+PVEGA PLTP-PHT PLTOA-RETJOU: PTJA9 PRPJA-1.0-(fA8ETAP-J0.717150.) LAT.-DIR. CHISTANIS (IN G.F.) 2=140 621752 SUBROUTINE AFROYAR 91.9 099 0.50 642 929 6.70 635 465 680

| 1970 | | | | | | | | | |
|----------------------|--|---|--|--|--|---|--|---|---|
| | | | | | | | | | |
| 16.12.43 | 444444 | A SA ABAAA Mariamenta A DE MOR OR A A DE MORA OR A | 14444444 1445 1450 1450 1450 1450 1450 1 | 144444 1616961 181666 | | 2444 2444 2444 2444 2444 2444 2444 244 | 4444 4444 4444 4444 4444 | 4444 2444 2444 2444 4444 4444 | - 0.6.3.2.2 2.0.2.2.2.2 2.2.2.2.2.2.2.2.2.2.2.2 |
| £2/10/22 | ************************************** | ************************************** | COCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC | | | | 4444 4444 4444 4444 4444 4444 | | |
| 4.44538 | V 12 P+ + 19 | | | | | | | | .e |
| | RAPAD-AMINITI, AMAXICRAPAD, D. 1) FUIS SECTION CORPUTES THE NASIC LOW SPEED AFRO COFFICIENTS LONGITUDINAL AFRO COFFICIENTS BASELINE (5 PYIONS AND GUNPODS) | - | 102 | PREVIDE 2 | | | | 16039 | |
| | I) TW SPEFO AI S NPROSI | CO | 09 6 | CAL CAL CAL CAL CAL CAL CAL CAL | FLAPT | LAPT | | TELEVISION OF THE PROPERTY OF | |
| • | RADTO-AMINITI., AMAXICR9030,0.1) SECTION COMPUTES THE MASIC LIW SPE LONGITUDINAL AEMA COEFFICIENTS BASELINE TE PYTINS AND GUNPOOS | LECALOS AND | FERRIAL PS SEGNOZ CARASTER APERCPERENTS APERCPOSE O A DELAPRE CO. O O B GO THEFTAL | CLATETY SAN | 1 = FIFT FACE 1 = FIFT FACE OF FEET AND 4. CNF LAPT B 1 = FIFT FIFT S. FIFT S. BND 4. CNF LAPT B 2 = FIFT FIFT S. FIFT S. BND 4. CNF LAPT B | TOPFICE NA FLAPS (TEMPONDES BNDS CHELAPT) (TEMPONDES BNDS CHELAPT) (TEMPONDES BNDS CHELAPT) | MAS-25.1/21. ICI PARMICAP, O. D. CAPP. | | AND DONE |
| 2=1e0 42 | TOPOTES TARENTE TOPOTES TOPOTE | 4444 4466 4466 4466 4466 4466 4466 446 | A THE TOTAL THE PROPERTY OF TH | | A PACE A | | 20 0 10 10 10 10 10 10 10 10 10 10 10 10 | LACZ LAT 00 LAT 00 | THE PERSON |
| 74/1175 | P30* AMIN FCTION C NGITUDIN BASELI | -4444 -0.0000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.0000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.0000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.0000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.0000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.0000 -0.0000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.0000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.000 -0.0000 -0.000 - | ###################################### | 1270 July 1270 J | CANTACTOR OF THE CONTRACTOR OF | | THE PART OF THE PA | CALL CALL CALL FCAL BCHR TEAC TEAC TEAC TEAC TEAC TEAC TEAC TEAC | |
| SFR DYAR | R8 1115 S | -232623 0 | 101 | Z = = = = = = = = = = = = = = = = = = = | | 25 <u>-</u> 25 | XX | 4440m | X X X X X X X X X X X X X X X X X X X |
| SUBERUITINE SFRONTAR | ***** | • | *** | * | • | • | | | • |
| Sug | 696 | 595 | 007 | 73.0 | 311 | 720 | 725 | 730 | 735 |

| 5 | SUBROUTINE AFFORMEB | 4 EP OY I | 6 | 74.11.75 | £±100 | FTB 4.40°3A | 82/10/22, 15,12,cn | B.12.00 | PAGE | . 4 |
|------|---------------------|--|--|---|--|-------------|--|---|------|------------|
| 74.5 | | | 244004 24 | 114 114 114 114 114 114 114 114 114 114 | TEM 923 BEAND CAFLACTE FZA(TEM - NOTB 30019 CAFLAD T) CAFLACTE A (FOR 10 A 10 | | | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | |
| 7.0 | | | TH COC. | 1 | A CONTROL OF THE PROPERTY OF T | # | ************************************** | 14444 2000 2000 2001 444 2001 2001 2001 | | |
| 452 | | 0 201 + | CO TO 103 CMFLAP=0.0 CAFLAP=0.0 | 100 | | | CTCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC | | | |
| 760 | | ************************************** | AAL FILLET | LFROW I | AILFRON INCKFMENTS FIRCE COFFFICIENT ALLERON (1)=DAL | | | 6 N & O C H M M M N N O O(O) N P P P P P | | |
| 765 | | | | FOR TE | F4P, NPT3, RND-, CNAILT) F4P, RD-, BNDS-, ENDITT | | *** #### ##### ###### ################ | መመታ ታው የነሳ የነሳ የነሳ የነሳ የነሳ የነሳ የነሳ የነሳ የነሳ የነሳ የነሳ የነሳ የነሳ የነሳ የነሳ የነሳ የነሳ | | |
| 07.0 | | 4 * | MEN CONTRACTOR AND CO | TANKA | ALILIAN AND AVIAL CHEFFICIENTS ALLFPON CITEFPO, NOTISS, BADIAS, CAALITS CITEFPO, NOTISS, BADIAS, CAALITS | | 2444 2444 2444 2444 2444 | 2773; 2222; 2222; 2224; | | |
| 371 | | | | ************************************** | TERROLL STATE OF THE TOTAL STATE OF THE TERROLL STA | | 44444444444444444444444444444444444444 | ************************************** | | |
| 780 | | **** | 15 05 | ARILAII Geo tai | STARILATUR, DAMPING, GEAP AND LID PURPEMENTS | | C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C. | ታል 4 4 4 ማሪ ማማሪ ሚዩ ቷር ርር | | |
| 785 | | | TE COLUMN | APP GF.2 | APELAPLE VICHPEDFLAPR | | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | |
| 190 | | | | 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | | **** **** ***** | 2 1 1 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 | | |
| 795 | | 100 | FPS2*F3A(TF FPS*(FPS)-E 60 TD 110 FP TD 110 TPMP(1)*AP | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | P.44T9.aMD1.efPS2T) \$214(25YTEMD1725.4FPS2 | | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | 44444 የ የ የ የ የ የ የ የ የ የ የ የ የ የ የ የ የ | | |

| *** | | | | | | | | | | | | |
|--------------------|--|--|---|---|--|---|--|---|--|---|---|-----------------------|
| OACF | | | | | | | | | | | | |
| 6,17,43 | 22444 2000 2004 2004 2004 2006 2006 2006 | 2222 2222 2222 2222 2222 2222 2222 2222 2222 | 124 444 126 4 4 6 126 4 6 126 4 6 126 6 12 | | 1222 1222 1222 1222 1222 | 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | 44444 000000 4454 00001 | 0 m 0 m 0 m 0 m 0 m 0 m 0 m 0 m 0 m 0 m | 700 411 700 411 700 411 | 224244 20000 20000 2442= | 74444 600000 700000000000000000000000000 | 4315 |
| 82/13/224 14-12-43 | YAFRI YAFRI YAFRI YAFRI | **** **** ***** | | 444 444 444 444 444 444 444 444 444 44 | ************************************** | 444 44 44 44 44 44 44 44 44 44 44 44 44 | ************************************** | ************************************** | | ************************************** | 4444 4444 4444 4444 4444 4444 4444 4444 4444 | YAFRA |
| FIN 4. Heresa | | | | | | | | | | | | |
| 74187× Bote2 | TEMP(2) = VEO TEMP(3) = YIEAP EPX-141 TEMP(NOT) = MND11 = EPX21 I CONTINUE TALP TALP = FD17 D = FD > S | ai pe adi da 2.0-eps p. H. Due in statilatop | | THIS ALL OF A CO. | AAL FCAICLEMPANTS IN SUNTING TO S | . [E. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. | UP-CMTUP-CNFUP- 25-[M75-CNF36] 148-[CMSTUP-CMS125]+(25YTFMP1/25.+CMST24 120-120 | FM (| FZ([[FMP, M*]]Q, BND]S, DCMCZTV ALC([[M·]]), AMD[5(]], MPTL2([]), L CMP, AMD[5, RCT] | 62-61-7) DCHSTAH=CHT62-CMF52 6E-61-7) DCHSTAH=CHT62-CMF52 6E-61-74-75 GT 70 120 | CONTINUE CONTROL OF THE CAP AND LIDS OF THE TRADE OF THE CAP AND LIDS | dchrfar=0.003c+ongfar |
| | TEMPESTAL TEMPESTAL EPARTHUE ALVITALE | AI PF = AI P+ | ACCIONATE OF THE PROPERTY OF T | 12 12 12 12 12 12 12 12 12 12 12 12 12 1 | CATE OF THE PERSON OF THE PERS | | CHSTUP LCSTON CONTRACTOR CONTRACT | 2274 2274 2274 2274 | CATE CATE CATE CATE CATE CATE CATE CATE | C | 120 CONTINUE INCUEMENT | DCHGFAR=0 |
| SUBRUUTINE AFRAYUR | | *** | s . | | | ~ | - | ~ | | | *** | * |
| S | 900 | B.05 | 019 | 8. 8. | 820 | 66.4 | H30 | . E. E. | 940 | 845 | B50 | 855 |

4

| 3010 | | | | | | | | | | |
|---|---|---|--|---|---|---|--|--|---|--|
| 15,12,43 | ###################################### | ፎሥልያ ዓላ የ የነሪነ የነሪ የ የነሪነ የነሪ የ ሥልያ ዓላ የ | 44444444444444444444444444444444444444 | 在在在在在 图图数 图图数 图图数图图图 图图数图图图图图图图图图图图图图图图图 | 9 44 4 4 4 F 60 F 60 F F 50 F 7 F 7 F F 50 F 7 F 7 F 7 F 7 F 7 F 7 F 7 F 7 F 7 F | ነጻ ሳ ጫጫ፣ ነጻ ካውነው! ነጻ ካጥ ሳ ነ ነው ዲዮ ድር | 14444444 Second Berling 1464414 Second Berling 1464414444444444444444444444444444444 | 26242 2024 2024 2024 2024 2024 2024 2024 | | 1444 1466 1767 1761 1761 |
| 92763722, 15.12.4 | | | >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>> | | | CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC | TCCCTCC YGGGGG YGGGGGG YGGGGGGG YGGGGGGG YGGGGGG | ###################################### | 2 X X X X X X X X X X X X X X X X X X X | 4444 4444 4444 4444 4444 4444 4444 4444 4444 |
| fth 4.4+6318 | 5011 | | I DE ATRORAFT VELOCITY | | | | | | | |
| 6-1-1-1 (1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1- | INCREMENTAL CH AND CA DUE TO STAB, GFAR AND DENSITABLE - LATZETOENSTABLE OSCI NCHGARE - CALESTINA DENNETAR DCMLID= 012 STN41 PEDULID CNO= LATZETOENSTABLED | ngastan=0.0 ngagar=-0.02+4cnsalp4ning ngalin=-0.0174cnsalp4d4id latfral=Directional chefficients | PASELINE AND POWER FFERCTS AS A FUNCTION OF AIRCRAFF VELOCITY CHRONEWL ALONG WEATON AXIS (HETS.LE. NO. O) 611 TO 200 HP3.AIM(1AIAX.(TEMP3.0.)) | | DCYHLEIM(TEMP.NPTTV. PHD24.PCYHLT) DCHHTEFA(TEMP.NPTTV. PHD24.DCLNHTV) TF(MF), GT12.D) RCS-11.D | ************************************** | | FF(VFS.GI.S.4) CLAPSUSCINGTIFEPS CYMASE SCHABLERITA-UCYHI GLARASE SCHABSESSERA-USHUI | 1] ************************************ | FFLUKTS,GE.50.5) 69 TA 201 CANTINUF ROLLENG HAMENT |
| AFRINYS | ** | | *** | ⊭⊨ບບບບັ | - CO& | • | | *** ****** | υσσ • | |
| SUBROULINE AFROYSB | | | | | | | | | | |
| ,,,, | 860 | 465 | 876 | 880 | 885 | 06 R | 66A | 006 | 906 | 016 |

| . PAG | | | | | | | | | | | |
|-----------------------|--|--|--|---|---------------------------------------|--|---|--|---|---------------------------------------|--|
| 15.12.43 | 2444 2444 2444 2444 2444 | 44 44 4 WW.W.E. U C.C. W.C. U V.C. W.C. U | C | 14444 1444 145 145 145 145 145 145 145 1 | 1000 0000 0000 0000 | 64 444 60 0 0 0 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 44444 64444 60-666 | 44444 44444 66550 8768 | 14444 44444 44444 44444 44444 44444 44444 | 44 47 44 47 44 47 44 47 | 44 44 44444 444444444 44670 0 000 4 00000 |
| 421101725 | | | | | | TOTO TOTO TOTO TOTO TOTO TOTO TOTO TOT | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | X X X X X X X X X X X X X X X X X X X | ************************************** |
| 18 5 14 5 5 14 F | | | | APPROMESS APPLINATIONS ASPAGNED A CHEVAD | | | 41*RT_4H1}*PP4FQ025 | | 025 | | |
| AFGOYBB 74/175 (10f=3 | TERRORAL PARTY OF THE PROPERTY | RAGEOUR FOCCETAND APP 700 ALLONG A VARONUM PRAFECTER FOR THE POST TENDER OF THE POST TEND | CALL FOATCHERS 19 SECTION 19 CALL FOATCHERS 19 C | THE GENERAL STATE OF | ANDGE-RHOGE+FGTHR+DE YAVING HOMENI | CALL FCALC(THAPP, BHD33,15,1) TEAL FSREHIVFO, RRK10, 3, FPRFV11,21 TEMP(1) = 1714L | YMTGOFFZCITFNP, NHTZO, NHTRONI) YMTGOFFZCITFNP, NHTZO, NHTRONI) CAL FSCHIVEG, BRKII.S, FROFVIS, NHTRONI) YMTGHT-FZCITFNP, NHTZO, SHRISO, YMTGHTN) YMTGE-IYMTGE-IYMTGOFFIJOOFYMTACHTGOFFIN) YMTGE-IYMTGE-IYMTGEIJOOFYMTACHTGOFFIND | SIDE FURCE CALCITATE PRODUCTS 130 CHES. 23 | CALL F36CHIVFO BRITS & F36FV7V3V FFMP(2) FIFTAJ FMP(3) VFO NSFTF53HTF74P NATAL BRITS FM134, ANF FM194VFC025 NFMSF BARBERT F49FMP APPERENT WARRENT FM194VFC025 | PHI BIAS TO LAFDIR. DATA | CALL FOLLC (APPT BRO34, 21, 1) CALL FOLLC (APPT BRO34, 21, 1) CALL FSCHIND, BAKIE, 4, TORFV24, 1) TEMP [1 = 1F 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 |
| | * | | | | ** | • | | *** | | *** | |
| SUBROUTINE | 915 | 920 | \$ 25.6 | 930 | 935 | 940 | 9.4% *** | 940 | 988 | 960 | ; 96; |

ORIGINAL PAGE IS

| 18 | | | | | | | | | | | | | |
|----------------------------------|--|---|--|---|---|---|---------------------------------------|---|--|--|--|--|--|
| P 4 6 6 | | | | | | | | | | | | | |
| 14.12.41 | 4444 6456 1000 1000 1000 | 44444 44444 44444 44444 44444 44444 4444 | 4444 44444 54444 5446 | -0F-55 5-5-6-5 5-5-6-5 5-6-6-5 5-6-6-5 5-6-6-5 5-6-6-5 5-6-6-6-6 | 22244 2244 2244 2244 2244 244 244 244 2 | কুকুকু কুকুকু কুকুকুকু কোণ্ডেক কোণ্ডেক | 444 445 45 45 45 | 4459 4450 4450 | 444 444 464 | 14 44: 14 44: 14 75: 16 75: | 11111 11111 11111 11111 | 2444 2444 2444 2444 | 144444 144444 15152 150000 |
| 42/10/122. | Yater Yater Yater Yater | | | 744E87 746E87 746E87 7666 | 7444 4446 4446 44444 44444 | 4444 | Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y | 7 X X X X X X X X X X X X X X X X X X X | A A A A A A A A A A A A A A A A A A A | 444 444 666 666 666 666 666 666 666 666 | ECT C | 744 744 744 744 744 744 744 744 744 744 | 44444 44444 444444 444444 444444444444 |
| SUBROUTING AFROYOR 74.1175 NoT=2 | CALL FSRCHING ANKRYS 5 [PRFV25 21] TEMPT CALCUVETAND30451.3,31 TEMPT CALCUVETAND30451.3,31 | THE \$1 STORY OF THE FIRST SHIPS OF A PRABLES | TERM SOUTH PROPERTY OF BOTH SOUTH SO | DRINGS - F30 TEMP NOT35, ANGLINGRADIU)************************************ | FFUP. GE. 70.0) GO 19 196 CALL FCALCUET, AND 3 10 196 CALL FCALCUET, AND 3 10 10 10 10 10 10 10 10 10 10 10 10 10 | FFPC PVFT D. SMO42(5).2:31 FFPC PVFT D. SMO42(5).2:31 FFPC FFPC FFPC FFFFC FFFFC | CALL FCALC(i.o.) NUCL. (5) 2) | ## # # # # # # # # # # # # # # # # # # | RETAKOSAFIO TEMBONDEN PETTO MONOCANOMICANO | #FTAKI6=#90(TFHF.NPT37,9NOT37,9NOF3,7MSF40II) YKKOBAMMINIE - 6ANFTAP2/FFTAKO6-#FTAKI6+.0019+9.0 YKKOBAMMINIE - 6ANFTAFTEFFFO.9 | Fritk El. 0.00 for The 195 Call Fold Canfine animate 15.1 This is a special for the 185 fo | PSCFOOLFINE TO THE NOTE OF THE PROPERTY OF THE PSCFOOLING THE FOLL FOLLOW PTSCFOOLING THE FOLING THE FOLLOW PTSCFOOLING THE FOLING THE FOL | PBSF 11 # \$70 FFP b NOT 34 # 40 NOT 50 00 SFP 1111 PBY NOT 8 # 30 FFP + 40 T 35 # 50 NOT SP PA NOT S |
| SU | 970 | 976 | 0.86 | 985 | 666 | 366 | 1000 | | 1005 | 1010 | 5101 | 1020 | 1025 |

| 2 | | | | | | | | | | | |
|--------------------|---|--|--|--|---------------------------------------|-------------------|--|---|---|--|--|
| 1200 | | | | | | | | | | | |
| 15,12,40 | 45 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | 64444 66694 61096 | 14444 14444 16695 16695 1669 1669 1669 1669 1669 16 | 200000 200000 200000 200000 | 14444 180 28 16000 17 24 00 | LANGER AND STATES | 1444444 14141 141414 14141 141414 141 | 50-0m4. -000000 -000000 | 44444 60027 5 7002 6 7002 6 | നു—ാര് സ്യാ ത്രെന്നത് ഡെഡ് മുട⊹യ് എൻഎഎർ | 444444 66864 66864 66864 66864 66864 |
| 42/10/122 | | | | 22222 22222 22222 22222 2222 2222 2222 2222 | | - X X X | 77777 2222 2222 2224 2444 2444 2444 | 200000 2000000 20000000000000000000000 | | | YAPERO YAPERO YAFERO YAFERO YAFERO |
| FIN 4.3053H | | | | | VF0025 \$488644EC025 | } | 0.69.6.10 | | | | I Hudalis I Hudalis |
| 74/115 ques | CALL FCALC(VPHIC, WHIN, F, 21, 1) CALL FSP(HHPP, 304, 44, 4, 1) CALL FCALC VF H, 1, 1, 1, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, | F FFF HIP, AF 15, 3 1 FF F Z 24, 1 F F F F F F F F F F F F F F F F F F | ### ################################## | ACTION AGETA POLITA POL | FH FF FF FF FF FF FF FF | Rashida | PHT-YK#[DYM] Db.CTER+DYHBIAS 1+5RETAP+RHP7P7, FTP-YNSFTFEGTH THI-DYMPHIPEGTHR+DE THI-BY | TINU; FIP=0,0 FNI=0,0 TINU; UKIS,GI,3C,01 GN TN 199 | #AKK = 0,0 #KK = 0,0 #KK = 0,0 # 1,1 K = 1,1 K | Ad TTC I BASS - 6) S A A A A A A A A A A A A A A A A A A | Cliangericlanger Landschiper de Leraschiper Clianger Clia |
| SUARDUIINE AFROYBB | SAGE S | | | TECH | LEC. | | | 196 CONT | | -2768 | |
| 8118 | 1036 | 1035 | 1040 | 1045 | 1050 | 8055 | 1960 | 1065 | 02.01 | 1075 | 1080 |

| LEFT ALLERON INCREMENTS ALLERON INCREMENTS LEFT ALLERON COFFEICFFUL CELLAIL FEDERAL COFFEICFFUL CEL | C C C C C C C C C C C C C C C C C C C | 1 3 4 5 | |
|--|--|---|--|
| LEFT ALLERON CORFFICITIONS THAT IS ALLERON CORFFICITION TO THAT ALL ALL CORFFICITION THE ALL ALL CORFFICITION TO THAT ALL ALL CORFFICITION THE ALL ALL CORFFICITION TO THAT ALL CORFFICITION TO THAT ALL CORFFICITION TO THAT ALL CORFFICITION TO | ************************************** | | |
| CLIARIE FEZALTETE NETTE SUBSECTION OF THE TEACH | | . 444. . 444. . 444. | |
| TEMP(2) DARR CYALIER ESCRIFFED NPT21 BND26 CYALLT) COLLATE CECHANICAL COLLAND BND26 CHARLT B COLLATE CECHANICAL COLLAND BND26 CHARLT B COLLAND CYALDER THE COLLAND BND26 CHARLT B COLLAND CYALDER THE FERRE BND26 CHARLT B COLLAND CYALDER BND26 | X X X X X X X X X X X X X X X X X X X | 4444 11.480 448.8 1 60.0 | |
| CLIATICCENATION OF THE PARTY OF | TANK TANK TANK TANK TANK TANK TANK TANK | 44 49 eeeee eee 54 eee 54 eee 46 | |
| RIDDER (NEKEMPNIS DCYAUDEY PROBIND DCIENDED CLINPEDRIDD TAN AND ROLL PAFF TERMS CLINPED CLINPED COLOR TO THE FOLD TO THE FIRST TERMS CLINPED CLINPED COLOR TO THE FOLD TO THE FIRST TERMS CLINPED CLINPED COLOR TO THE FIRST | 1000 1000 1000 1000 1000 1000 1000 100 | ' ሳ ሳ ሳ ' ሲ ሲ ሲ ' ሲ ሲ ሲ ' ሲ ሲ ሲ ' ሲ ሲ ሲ | |
| DOCKERD SCIENCY PROPERTY OF THE PATE TERMS CLIREFIELD ALP AND SHILD DE CLIREFIELD ALP AND SHILD DE CLIREFIELD ALP AND SHILD CHART ALP AND SHILD CALLER AND SHILD CHART AND SHILD SHILD CHART AND SHILD SHILD CHART AND SHILD S | | 4.44 6.65 6.05 6.05 | |
| CLER=FRACAL PARE TERMS CLER=FRACAL PARE TERMS CLER=FRACAL PARENDSCRIPTION TO THE FRACAL PARENDSCRIPTION TO THE PARENDSCR | YAFRI | 444 445 444 | |
| CLIREFIELD ALL PORTRIBONING CLIRE INC. REPETED ALL BUNDS ALL SCHOOL SET ALL ALL PRESENCE ALL SCHOOL | YAPPO TAMBO | 4 4 4 2 4 4 4 4 4 5 4 5 | |
| CLIFFERIAL PARENTICOLITY CHIPTI ASYMMETRIC FLAP INCREMENTS DCLEFACMELAPH-DCALCAFLAPRITS IN DCLEFACMELAPH-DCALCAFLAPRITS IN DCLEFACMELAPH-DCALCAFLAPRITS IN DCLEFACMELAPH-DCAFLAPRITS IN DCAFLIFONS THE FORMATT OF THE | 1000 1044 144 144 | TO CONTRACTOR OF THE CONTRACTO | |
| ASYMMETRIC FLAP INCRIMENTS DCLEF-CNFLAP-CNFLAP-TO-CAPELDER 145,0B DCLEF-LENF-LAR 1400-CAPELDER 145,0B DCLEF-LENF-LAR 1400-CAPELDER 145,0B DCLEF-LENF-LAR 1400-CAPELDER 145,0B DCLAF-CNFLAP-TO-CAPELDER 1400-CAPELDER 1400-CAPELD 1600-CAPELD 1600 | YAFE. | 244 244 244 244 244 244 | |
| DELINE TARGET TO THE LAW TO SENT TO S | Y X X X X X X X X X X X X X X X X X X X | 6.6.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4 | |
| INTEGRATION STATES THE PRINCE TO THE AND THE A | CCC. | | |
| CNBASIC = CHBASE + CHELDA + DCHAIL + DCHSTAR + DCHGEAR + DCHIID CNBASIC = CHBASE + CHELDA + DCHSTAR + DCHSTAR + DCHSTAR + DCHIID CNBASIC = CHBASE + CHELDA + DCH A A II + DCHSTAR + DCHSTAR + DCHIID CNBASIC = CHBASE + DCHIII + DCHIIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIII + DCHIIII + DCHIII + DCHII | | 12.7° | |
| CABASICACARACE-CAFLADEDCAMILEDCAGEAREDCAGEAREDCALID CYBASICACRASSEDCYALLEDCYPHD CYBASICACRASSEDCYALLEDCYPHD CYBASICACRASSEDCYALLEDCYPHD CYBASICACRASSEDCYALLEDCYPHD CYBASICACRASSEDCYALLEDCYPHD CYBASICACRASSEDCYALLEDCYPHD CYBASICACRASSEDCYALLEDCYPHD W SPECTION CYPANILEDCYPHD W SP | CAPT AND CAPT | - | |
| CLIBAS-CLEBASCIONI STITE POLITION OF THE AVER APPROVIMENT SECOND ASSENCE APPROVIMENT OF PREFETS ON THE AVE APPROVIMENT OF PREFETS ON THE AVE APPROVIMENT OF PREFETS OF THE AVERTION ASSENCE AND ASSENCE ASSENC | 44F47 | 44 84 85 86 | |
| IS SECTION CHAPILES THE PHYER FFEETS ON THE AZE AFFIDYNAMICS A OMETHICALLY ACOD | 7 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 2. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. | |
| | Z | 70 | |
| | YAFRI YAFRI | 25.50 20.00 | |
| anuer Fefects | 1447 | 24.00 20.00 20.00 | |
| TEHD(1) = [HFTA] | YAFRI | 46.94 | |

ORIGINAL PAGE IS

| | SUBROUTINE AEROYJB | 74/175 001=2 | F#R 4.8653B | -82789738° | 15,12,40 | 134.0 | 51 |
|------------|--------------------|--|-------------|--|---|-------|-------|
| | | TE FOG 21 = VFG 05 | | YARRA | 30,75 60,03 60,03 60,03 7 | | |
| 11 | 1145 | CALL FCALCIFFE 1 NAMED 1 NOT 4 (1) 1 NOT 4 (2) 1 NOT 4 | | | 44 441 60667 -02602 | | |
| | 0511 | Merico de Maria de la calenta de Maria de Caracia de Maria de Mari | | - 0 4 4 × | 4607 | | |
| *** *** | 18 55 5 18 55 5 | CALL FCACCIEM - 1 15 HAD 2 LL 15 A P 1 7 4 1 5 1 3 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 | | 7744) | . 4444; . 4444; . 66=0; | | |
| Pien | | CASE FOR THE PART OF THE PART | | 7,444 4,444 4,444 4,444 | | | OF |
| 1165 | | TENDIAL ECHECTERNO (1) ANDO (1) NOT (1) 2) POR (1) PRO | | YAFFRO | . 70,200 -20,000 -40,000 -40,000 -40,000 | | : b0(|
| 1170 | | | | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA | 14444 14664 14664 | | OR Q |
| 1175 | ** | Trail = (Trail = (Trail = Trail = Trai | | YAYA YAFEO YAFEO YAFEO | ර්ටුක්රි.බ ර්ගාස්තික දිපුරුත්ති අප්ප්රේ | | jalit |
| 1180 | | FEMP (2) FEMF A FOR A FO | | 7444 4444 4444 4444 4444 4444 4444 444 | ማሪ ፈርጉ (ኛር ማ ድ.መ መ መ ቁ መ መ መ መ ማ ብ መ መ መ ብ | | Y |
| 9811 | | Trens-April (1. 444 1/21 49.0.)) Christel (0.02-ne maju)+21 fro+DCMPNu Christel (1.02-ne maju)+21 fro+DCMPnu | | AAAAA AAAAA AAAAA | * C mrk | | |
| 6011 | | | | 744 744 744 744 744 744 744 744 744 744 | 14444 14444 14444 14444 | | |
| 9611 | ş | DEN 25 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | కారాచికి కారాములు కారామ కారామ కారామ కారామ కారా కారామ కారా కారా | | |

ORIGINAL PAGE IS OF POOR QUALITY 23 9 8 G.F FFH 4.81538 DF1 APP.16.15.01 GO TO 111 SUBROUTINE AFROY HA 104

Representation 19

ORIGINAL PAGE IS OF POOR QUALITY

53

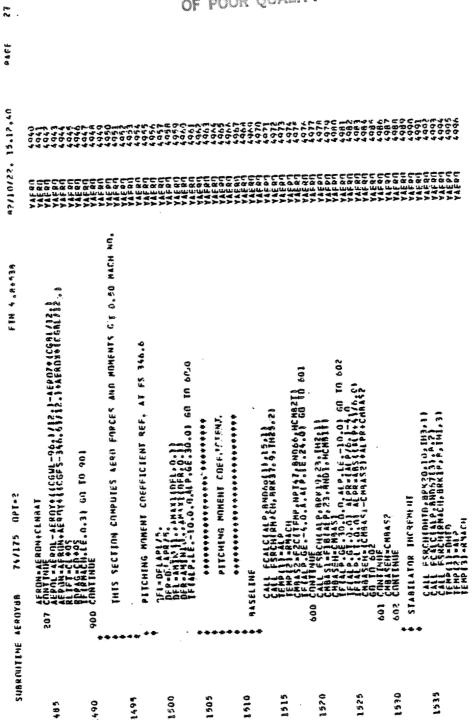
| DA CT | | | | | POOP | 966 | ar year "M | • | | | |
|---------------------------------|---|--|---|--|--|--|--|---|---|--|--|
| 15,32,50 | 22222 22222 22222 22222 22222 22222 | 4444444 666666666666666666666666666666 | 44444 66666 66666 66666 | 4444 4444 4444 4444 4444 4444 4444 4444 4444 | 44444 | 4444 6 2444 44444 | 4444. 4444. 4444. | | IAAAAA FUUUU OKOKES IK CUEC | 4444 5444 54467 54467 | 4765 |
| A2710/22. | YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY | TOPPOO See see ULUL PULL PPPPO KKKKKK KKKKKK | AKAKA AKAR AKARA AKARA AKAR AKARA AKARA AKARA AKARA AKARA AKARA AKARA AKARA AKARA AKARA AKARA AKARA AKARA AKARA AKARA AKARA AKARA AKARA AK | 2000 2000 2000 2000 2000 2000 2000 200 | CCCCCC | | 444 446 444 444 444 444 444 444 | AAAA COOLOGI | 1000000 200000 2000000 2000000000000000 | YAFRO YAFRO YAFRO | YAFRI |
| FEN 4. Por 3th | 103-47-30 FF 1811 127-4-13-13-50 127-5-1813-18-50 127-5-1813-18-50 127-5-1813-18-50 | 185014674 4 OFLAPPLLE 25.13 GU TO 140 4 OFLAPPLE 25.13 GU TO 141 5 AUGUST CONTROL 18 4 F COTTO 765 5 AUGUST AUGUST 18 4 F COTTO 765 5 AUGUST AUGUST 18 4 F COTTO 765 | 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | 9 | α | JI L AFPH HATFN IN GASIC SECTION FOO SIMPLICITY | THE INCREMENTAL CREFFICIENTS DUE IN GE Ground Fffects | 1. VEA. GE. 6.11 CO TO 300 | CALL FCALC(TFMOLL) AND 27(1), NPT2P(1) 1) CALL FSCH(TFMOLS) ARKS, NPT2P(1) 1) FOFFUR, 2) CALL FSCH(TFMOLS) ARKS, NPT2P(1) FOFFUR, 2) CALL FSCH(TFMOLS) ARKS, NPT2P(1) FOFFUR, 2) CALL FCALC(TFMOLS) ARKS, NPT2P(1) 1) CALL FCALC(TFMOLS) ARKS, NPT2P(1) 1) | 143.4NI22.4LA681T) 123.8NN227.C46F81T 143.8NN227.C46F81T | 24-DF |
| SUBROUTINE AEROYBB 74/174 3PT*? | 200 | THE COST APPLICATION OF THE POPULATION OF THE PO | 141 CN117-1117-117-117-117-117-117-117-117-11 | 140 CM F11 CM1251+CM1259 CMF11 CM1251+CM12559 GU F7 T10F | 117 CNF1 [475] *CF1458 117 CNF1 [475] 111 CNF1 [475] 111 CNF1 [475] | 112 CHPTWERFROWNOW+CMF31 LAILRAL-DIQL TIUNAL AFPH PONER EFFETS CALCULAFFN IN | THES SECTION COMPUTES THE INCREMENTAL | F (11P. GE. 64. 09 GO. F (11P. TA. of E. 66. 0. O | CAPIL FOR SHIP CAPIL | CASCAL CA | ALL COMPANIES CO |
| SUBROUT | 1255 | 1265 | 0751 | 51:18 | 1280 | 1245 | 1290 | 1295 | 1300 | 1305 | |

ORIGINAL PAGE IS

| SUBRE | SUBROUTINE AEROYBE 74 | 5-1114 bat=3 | FIN 4.8+5311 | нэлтээ. | 1*.12.49 | PACE | 7. |
|--------|---|--|--------------|--|---|------|-------|
| 1315 | | | | | 1 44 44 44 1 | | |
| 1320 | | C(TT T T T T T T T T T | | 4444 4444 4444 4444 4444 | 24444 24444 24444 26445 | | |
| 1325 | CNSE-500 F C C C C C C C C C C C C C C C C C C |) : | | 4444 444 444 444 444 444 444 444 444 | ###################################### | | C |
| 1330 | TELLA: TELLA: TELLA: FERMING: TELLA: | | | YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY | 27774 27774 77287 77800 | | OF PC |
| 1335 | 306 50 T | 0 1740 170 170 | | ************************************** | 444 44; 666 66; 669 66; 669 66; | | OR C |
| 1340 | 203 CNON-100 | 46F54+07 AGF54+07 HGF54+07 HGF54-07 | | 14444 10044 10044 10044 10044 | 20 x 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | 2UAL |
| 1345 | | | | ************************************** | - 22 - 24 - 25 - 25 - 25 - 25 - 25 - 25 | | Y |
| 1350 | 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | GEOU-C-4-6-221V1-KM+CAGE22 THALP HP | | 4444 4444 4444 4444 4444 4444 4444 4444 4444 | 200 + 400 + | | |
| 1355 | 00000 | ### ################################## | | 4444 4444 4444 4444 4444 4444 4444 4444 4444 | 44444 63556 83566 8366 8366 8366 8366 8366 83 | | |
| 0.98.1 | CCCPP | MOGESTACKNSOLOGY AGESTACKSOLOGS MGETACKSOLOGS MGESTACKSOLOGS MGESTACKSOLOGS MGESTACKSOLOGS MGESTACKSOLOGS MGESTACKSOLOGS MGESTACKSOLOGS MGESTACKSOLOGS MGESTACKSOLOGS MGESTACKSOLOGS MGESTACKSOLOGS MGETACKSOLOGS MGETACKSOLOGS MGETACKSOLOGS MGETACKSOLOGS MGETACKSOLOGS MGETACKSOLOGS MGETACKSOLO | | CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC | 7444 21110 77100 | | |
| 1365 | ###################################### | NITE IS A PARKET FOR A CONCENT OF THE WAY CONCENT | | 4444 4444 4444 4444 4444 4444 | | | |

| 2 | | | | 100 | | | | | | | | |
|--------------------|--|---|---|---|---|---|---|---|---|---|---|--|
| y V e | | | | | | | | | | | | |
| 0.5 ° 6.1 ° 5.1 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | 64444 6444 6444 6444 6444 6444 6444 64 | ******* ****** ******* | ሚሚታል ታ ፍር ፍር ድ ዲዲታል ታ ዲዲኮ ር ር | 44444 74656 17464 5 | 44444 2666 1766 1766 1766 1766 | 2.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4 | 2 2 7 2 1 1 1 2 2 2 1 1 2 2 2 2 2 2 2 2 | | 00000 00000 00000 00000 | 11145 |
| #2/101/23° | 770000 000000 000000 000000 000000 000000 | | ->->> | 2000 2000 2000 2000 2000 2000 2000 200 | | 4444 4444 4444 4444 4444 | | | | 10000000000000000000000000000000000000 | 7 X X X X X X X X X X X X X X X X X X X | YAFE |
| Fire Louising | | | | | | | | | | | 1. * DM D 70 C 14 D W C 1, 77 | SAFTAFFOYFOCPHEROCO |
| 461115 Holes | THEF TA 1-10.3/40; 1.0.0.3; 2.1.0.3; 2.1.0.3; 2.1.0.3; 2.1.0.3; 3. | 18 - 18 - 18 - 18 - 18 - 18 - 18 - 18 - | | 20 - 20 - 20 - 20 - 20 - 20 - 20 - 20 - | 6.7 10 4.00 CNN TWINF CNNF = FNNF 1.1 CANF = FNNF 1.1 CANF = FNNF 1.1 | 1106 4 - 110 / 2 1 7 4 - 111 (1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 4 M M M M M M M M M M M M M M M M M M M | PEGET 77 BUT GROWN EFFETS | FX6F1417 TT FX TX | RHGE 60 = F 10 (F F M , M or 1 + 5 , R M n 3 > , R M G E 60 6 1) RMGE 60 = F M G E M F F M or 1 + 5 , R M n 1 1 > , R M G E 60 6 1) CALL F CALL F N AL P & RACH or 7 & 1 P P E V 1 9 , 2) CALL F S P C M V 1 A L P & R P C N | 2 = 71(A1 p = 50 (T FM+) | HARGE CONTRACTOR TO THE STATE OF THE STATE O |
| AE RNY BB | TENERAL SCE | | | CENT CONTRACT OF THE CONTRACT | C C C C C C C C C C C C C C C C C C C | TOO COA | | | | 28 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | E G G G G G G G G G G G G G G G G G G G | 20 M M M M M M M M M M M M M M M M M M M |
| SUBROUTINE AFROYOR | 1370 | 1375 | 1360 | 1385 | 061 | 1995 | 1400 | 5051 | 1410 | 1415 | 1420 | 1425 |

| 4 | | | | OF | : PO(| OR QU | 9.5 %***** | | | | |
|---------------------------------|--|--------------------------------------|-------------------------------|------------------|---|-------|---|---|-------------------|--|---|
| y. ∵ • | | | | | | | | | | | |
| 1.17.40 | # 44 4 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | C | 22002 0000 0000 0000 | 000000 000000 | 00000000000000000000000000000000000000 | C=0F4 | ~~~~ | C-RF-19 | 25.42. | C (V | ************************************** |
| 92710722. 15. | 2010100 2010100 20101000 20101000 4444444444 | | | | | | reees | | 5555 | | 5555 |
| SUBROUFINF AEROYUR 74/175 UPT-2 | CALL FCALCITHALPARATISATO FALL FRECHIEDARATISATORESATOR IFADE 19 THALP FEGEO FPECTFRO WFT99 9ND 37 SFGF60H CALL FSECHIET ARXIOSATORESATURE | 719 - (SFGF60 + 87 10.0 + 8 10 + 8 1 | | 200 | * TOTAL AFRO FORCE AND MONFWIS CHECHASTER CHONNED | | COSCORSINATION OF THE STREET AND | IF (VER. LT. 0.05) AFRIZAFROZ-OCNPUT AFRONALMALEROTATENDYZ-PRYZAFROZ-OCNPUT AFRONALEROTATENDYZ-PRKII) AFROZALCERYFE TGD: FGARRAEROTATENDYZ-BAYZAFROZ-CENDYZ-PRKII) AFROZALCERYFE TGD: FGARRAEROTATENDYZ-BAYZAFROZ-CENDYZ-LACE | AEPUY-AEPUY-AEPUS | A F P P IL + A F R D L + Q P I G F A F P IL N + A F B P I I + Y + M G F A F R D Y + A F B P Y + Y S F C A F F A F R D Y + A F B P Y Y Y S F C A F Y D S F P A F R D Y + A F B P M Y Y S F C A F P P A F R D X + A F B P M Y Y S F C A F P P P A F R D X + A F B P M Y Y S F C A F P P P A F R D X + A F B P M Y Y P P P P P P P P P P P P P P P P | 206 Chyllise Frankring-Fullerii Fflukts, Ge. 2000, J. ukts. 16.30.01 Gp tr 207 AFPRY-ECRAFCY AL |
| S | 1430 | 1435 | 0551 | 1445 | 1450 | 1455 | 1460 | 1465 | 1470 | 1475 | 1480 |



| SUSPONT | 74/175 | FIN 4.84538 | 82/10/22. | 15,12,40 | PAGE | 28 |
|---------|--|-------------|--|--|------|------|
| 1540 | DCMST=F3D(TEMP;N=T4U,8ND57eHCMSTT) FLAP INCREMENT | | | 444 444 600 700 500 500 | | |
| 1545 | CALL FCALCIALP BROOMILE 15-17-20-21-21-21-21-21-21-21-21-21-21-21-21-21- | | ×××× 2000 | 10000 | | |
| 1550 | DEFINITE SOUTH APINO THOSE SUBSECTIONS SECRETARIANS SECRE | | XXXXX XXXXX XXXXX XXXXX | 200000 200000 200000 2000000 | | |
| 1555 | DCMFR=DCMFR+DFR POWER INCREMENT | | YAFE YAFE YAFE YAFE | | | |
| 1560 | CALL FCALCIALPANNOVII PORIN CALL FSPCHITHFALPRKANIS ILS HIZA 31 TENPIZ PIEGO | | | - 40 - 00 - 00 - 00 - 00 - 00 - 00 - 00 | | OF I |
| 1565 | TENTE TO THE TENTE | | | 200000 20000 | | POOR |
| 1570 | HCMP2=F3DFTFMP,NP500-BND50+HCMPD4T1 HCMP3U=HCMP1-HCMP2 GKCM0 = 1085+THFTA1 - 7 GKCM0 = 1085+THFTA1 - 7 LCMP3U=HCMP | | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | # (0) (0) (0) (0) (0) (0) (0) (0) (0) (0) | | QUAL |
| 1575 | RATE AND ALPHA DOT INCO | | C & & & & & & & & & & & & & & & & & & & | | | ΠŸ |
| 1580 | CHALL TERMINATION OF THE CHAPT | | | 10 2 4 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | |
| 1585 | CALL FCALCIDAR, BHD 52(1), 6,1) | | ->>>> | 24-42-22-22-22-22-22-22-22-22-22-22-22-2 | | |
| 0651 | FFEFFEFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF | | | 1 4 P 4 P 1 P 1 P 1 P 1 P 1 P 1 P 1 P 1 | | |
| 1295 | TUNDAL HEADA FERNING TO STANDOZA HEADA I CHOAL TO STING INCREHENT | | 2000 2000 2000 2000 | 24 4 4 2007 24 4 24 4 | | |

ORIGINAL PAGE IS

| SUBROUTIN | SUBROUTINE AFRAYOR 74/175 OPT=2 | क के लेकर प्रस | 42/10/125 | 15.12.40 | PAGF | 62 |
|-----------|---|----------------|-----------|--|------|----|
| 1600 | CMSTING # 0.035 FERMACH GF.0.60 CMSTING # 0.35*PMACH - 0.245 FFICHSIPAGE.GT.0.07) FASTING # 0.07 FFICHSIPAGE.GT.0.07) FASTING # | | | &#####################################</td><td></td><td></td></tr><tr><td>1605</td><td>CALCABASEMADONAL ACMONATIONAL PONAL (ALP.LE10.0.0)</td><td></td><td></td><td>& & & & & & & & & & & & & & & & & & &</td><td></td><td></td></tr><tr><td>1610</td><td>THE CHEFFERST STATES</td><td></td><td></td><td>1 4 5 W.C.A C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C</td><td></td><td></td></tr><tr><td>2 6 8 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5</td><td># BASELINE CALL FCALCIAIP, BNOCKII) 15011 ÇALL FSGHIRMACH, BRK37, 9, 1425, 2)</td><td></td><td>**************************************</td><td>n.a.e.ee. 0000.00 0000.00 0000.00 0000.00</td><td></td><td></td></tr><tr><td>1620</td><td>TEND STANDARD OF A ALP SECOND OF TO A COST TO</td><td></td><td>72727 100000 1000000 1000000000000000000</td><td>.cc.co. .cc.co. .cc.co.</td><td></td><td>OF.</td></tr><tr><td>\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5</td><td>CLBASI FIRM P. 20. 6401. HCLIFF CLBASE CCLBASI O. O. 44 P. F. T. D. 21 GO TO 605 CLBASE CCLBASI - CLBASE F. LPR+CLBASE</td><td></td><td>->>>> ->>>> ->>>> ->>>></td><td>occoc ccccc ccccc ccccc ccccc</td><td></td><td>POO</td></tr><tr><td>1630</td><td>604 Ein Tulf Care Care Care Care Care Care Care Care</td><td></td><td>4444 4444 4444 4444</td><td>\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5</td><td></td><td>R QU</td></tr><tr><td>1635</td><td>CLSTAB107.41*0CHST*QAAR FLAP BEGREFHENT</td><td></td><td></td><td>1</td><td></td><td>ALIT</td></tr><tr><td>1640</td><td>CALL FCALCALPORNOCALISTS TO 112 CALL FSCENCENES OF SUBSISTANCE OF SUSSISTED OF SUSS</td><td></td><td></td><td></td><td></td><td>¥.</td></tr><tr><td>1645</td><td>FENDENCE PROPERTY OF THE PROPE</td><td></td><td></td><td>1</td><td></td><td></td></tr><tr><td>. 9490</td><td>DILITATION OF THE STATE OF THE</td><td></td><td>44484 4484 4484 4444 4444 4444 4444 44</td><td>18 64 64 10000 10000 10000</td><td></td><td></td></tr></tbody></table> | | |

| 30 | | | | | OF | PO(| R | QU | ALT | Y | | | | |
|--------------------|--|---|--|---|---|--|------------------------|--|--|------------------------|--|---|--|--|
| PAGF | | | | | | | | | | | | | | |
| 15.12.40 | Fig. Fig. 10 Interest density interest density interest financial | | C-060 | | | & & & & & & & & & & & & & & & & & & & | | 244 244 244 | | P 700 | | rear Sector | 02-Ar- | 2000 2000 2000 2000 2000 |
| A2110122. | AAAA AAAA AAAA AAAA | - | ###################################### | | - X X X X X X X X X X X X X X X X X X X | ************************************** | YAFRO | ************************************** | ************************************** | ***** | 2444 2444 2444 2444 | 2444 2444 2444 2444 2444 | 144444 144444 146644 | YAPINA YAPINA YAPINA YAPINA |
| FTH 4.8+*38 | | | | | | | | | | | | | | |
| RAYBB 74/175 UPF=2 | CALL FCALCIDAL, SHO 7011, 1511 TEMP 11-04 TEMP 12-04 | DOLAL FEAFTERP, NP 52, BND 70, HCLAILT) CALL FCALCIDAR, BND 7011, 55.1 TEMP 11 = DA OCLAP = F2C (TEMP, NP 152, AND 70, HCLAILT) POUFR THOREMENT | CALL FORCH VFO. BRK2 NPT411 11 11 CALL FORCH VFO. BRK2 NPT412 1 PPPV2.21 TFNP (1) 2 11 FNP (1) 2 | TEND(3) = VFQ TEND(3) = AID(TEND, NPT4, 9ND6, CNPGWI) CALL FCALC(60, 9DD661, NPT4, 12, 12, 12, 12, 12, 12, 12, 12, 12, 12 | TEMPT 1 = 0.0 TEMPT 1 = 0.0 OCNAPATED 1 = 0.0 OCNAPATED 1 = 0.0 OCNAPATED 1 = 0.0 | IFICALP'EGO.OJ CALPOOJ DCI PIU. (DCNPNUI-DCNPDNZ)/ral P | TOTAL LIFT CREFFICIENT | HICL*CLBASE+DCIFL+DCLFR+DCLAL+DCLAR+DCLPNW IF(ALP.GE.40.0.0.ALP.LE10.0) GO IO 610 | ************************************** | APPERING (CLES) SINCES | CALL FSRCHIONACH, HPK 29. US JH 14. 2.1 IENPIL - FARCHIONACH, HPK 30. 23. 141 1,21 | CONASCIPACE CONASCIPACE CONASCIPACION PROBLEMENTO CONTRACTO CONTRING CALL FSPCHALE BREATS. 18. IHAK. 11 | CDAASI FIRM AND TO AND INTENTY CDAASI FOR AND TO AND INTENTY FOR A PORT OF A POPPAR FOR THE TABLE OF THE POPPAR FOR THE POPPAR CONTRACT OF THE POPPAR CONTRACT O | ALPRANTUL(I SANATIATED OF 1) CONSERCENT OF TO THE SECTION OF THE S |
| F AER | | ** | • | | | | *** | | ***4 | *** | • | 610 | | |
| SUBROUTINE AEROYB | ē. | ā | ٠ <u>٠</u> | e | sc. | • | | • | | , | 50 | | | |
| | 1055 | 1660 | 1665 | 1570 | 1675 | 1080 | | 1685 | 1690 | : | 1695 | 1700 | 1 705 | 1710 |

| 16. 39F d | | | ORIGINA OF POOR | L PAGE IS | 3 Y |
|----------------------------------|--|--|--|--|---|
| 92/10/22, 15,12,40 | | | | | ###################################### |
| FTN 4.80538 | | | | | |
| SUBACUITINE AEROYDA 74/175 OPT=2 | 5 1 CONTINUED A S.S. CONTINUED A S.S. CONTINUED A S.S. CALLE FOR A C.S. CA | TEND () = DIFFERENCE OF STANDARD OF STAND | TEMP(\$)= DAL TEMP(\$)= AHACH TEMP(\$)= AHACH DCDAL FACHTAND NPT55 BUD72 UCDALLT TAPLI FACHTAND AND SD 90 TH22 11 TAPLI FACHTAND NPT55 AND 72 HTD SILTS DCDAR F3D (TFMP NPT55 AND 72 HTD SILTS | CALL FCALCCANTO SND 3113, 712, CALL FCALCCANTO SND 3413, 712, SND 3414, FT2, SND 3414, FT2, FT2, FT2, FT4, FT4, FT4, FT4, FT4, FT4, FT4, FT4 | TEMP(3) BANER ACOSTAR-DEDIGINATO HEDATO HEDATO) COSTAR-DEDIGINA ** QUDDER INCPEHENT CALL FCALCIAIP ACHORACH, 84X34, 4, 1H23, 21 TEMP(2) ENAMACH, 84X14, 4, 1H23, 21 TEMP(2) ENAMACH, 84X14, 1H23, 1H23, 21 TEMP(2) ENAMACH, 84X14, 1H23, |
| SUR | 1785 | 1350 | 1740 | 745 | 765 |



| SUBPRUITING AFROYER | AFROY 88 74/175 | č=1dt SJ | fth 4.8051B | 82/10/22. | 15,17,50 | 9 A C F | er en |
|---|---|--|-----------------|--|--|------------|----------|
| 18.2° | HCONF = (DCDFR - DCDFL HYAU = CLNH = OSB + (CNR HYAU = HYAU + HCONF | R-DCDF1 1#5,09#0S S54+[CNR-6RSE48+CNP+PCNF-RTND+TFMP* | ž | **** ***** ****** ****** | ₽₩₽₽₩₩ ₽₽₽₽ ₽₽₽₩ ₽₩₩ | | |
| 1830 | * (| | | YAFRA | 14.00 1000 1000 | | |
| | | ************************************** | | | 70.mg | | |
| S S | BASELINE | | | - X X X X X X X X X X X X X X X X X X X | 100 100 100 100 100 100 100 100 100 100 | | |
| 1840 | CALL FORCE CALL FORCE HOLLB FORCE | ALL FORCH (FALCE) BORKA 2 FOR EN32 = 3 BORKA 2 FOR EN32 = 3 BORKE EN | | 444 444 666 666 666 | 2000 2000 2000 2000 2000 | | |
| - | FLAP INCHFMENT | | | | 26.40 26.40 26.40 26.40 | | |
| 1845 | HOLL BF * F2 | CCL BF #F2CLTF4P %P158 RNO45 MCLBF18 CCLBFLWCH GBF & MULTIPO A CCLBFLWCH GBF & MAN A A A A A A A A A A A A A A A A A A | | | 5302 | 0 | |
| | MILE BENEFICIAL | Laft Hillar | | YAF 87 | A.C. C. | RIG F F | |
| 1850 | ASLEKIN SMUKE | | | 14× | 100 | 50 310 | |
| | | CALL FIXTURENELL DIXXIA CALLINA ON CALL FIXTURENELL FIXTURENELL STATEMENT OF POST OF THE CALLINA ON THE CALLINA | | 2000 444 444 444 444 444 444 444 444 444 | energy Septemble | VAL IOR | in ra 99 |
| 1655 | CCTOARTERO | ITEMP.NPTS9.6ND76.HCLLDATI IDAI.ARK3A.6.TH35.31 | | - XX | enten. | QI QI | |
| | HERP (31×0A) HELDAL *530 HELDA *HEL | TEMP NPTS GRADTE HELL DATA | | ************************************** | ************************************** | au: JAI | n ene |
| 1860 | AUDDER ENCREMENT | | | 44 44 44 44 44 44 44 44 44 44 44 44 44 | ₩₩₩ ₩₩ | | n (7.6) |
| *************************************** | CALL FSPCH HCLLOP-F2C | CALL FSPCHIRMACHARKSO.b. 1436.1) HCLLDP-FSC(TFMP.NPTS).ann77,HCLLDRT) | | -XX -XX -C -C - | . R. R. A. | | esa ' |
| 600 | TAN AND ABLL | AND MOLL RATE INCREMENTS | | - X X | 100 mm | | |
| 0.00 | CALL FORCE | ALL FSPCHERMACHORRKGO.6.TH37.15 ALL FCALCHED PRODUCES (22) PRODUCES (20) | | | ድ ድ ደ ይ መዩ የነው ታ ነው ሩ ት | | |
| | いになったと | TENFORT TO THE STATE OF THE FOREST FOR THE FOREST FOREST FOR THE FOREST FOREST FOR THE FOREST FOREST FOREST FOR THE FOREST | | | - E - C - C - C - C - C - C - C - C - C | | |
| 1875 | TOTAL ROLLENG | HTAL ROLLING MOMENT COFFEFFFFENT HCLL = [HCLL B+HCL BP-HUNDV15.0 | 0,81 | 42F43 42F43 42F43 | 6-40 6-40 6-40 6-40 6-40 6-40 6-40 6-40 | | |
| | SHCLL3F*BE | # T | | 2444 2444 2444 2444 2444 2444 2444 244 | \$\circ\circ\circ\circ\circ\circ\circ\cir | | |
| 1080 | HDCLLF#IDCLFFUCL | ial kulling "uffi" HDCLLF=tDCLFt-DCLFR)+>,OH+QS HRAL=HCLL#QSR+(HCLLR+RSTAB+HCLLP+PSTAB)+RTAD+TFMPX4+HDCLL | iendx4 + Hoclle | ************************************** | A SP CO | | |
| | | | | | | | |

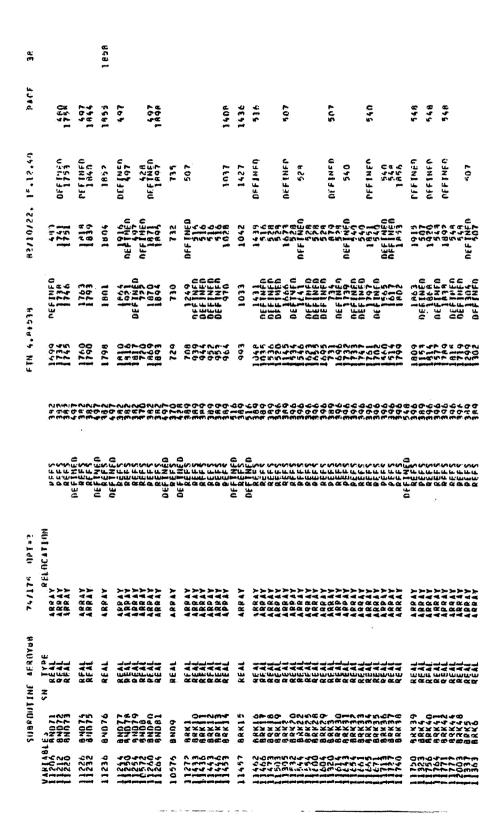
| SUBROUTINF AEROYAB | • | 75 qPT=2 | FTR 4.8+538 | 42710722. VAESG | 15.12.60 | PAGF | 36 |
|--------------------|--|---|-------------|--|--|------------------|---------|
| ***** | ************************************** | ************************************** | | | C | | |
| ** | | 27 X | | SOCIOTO DE LA CARRESTA DEL CARRESTA DEL CARRESTA DE LA CARRESTA DE | ሌ ጥጥ ሲጥሊ መውመመው የዩ - 4 4 የኒፖኒኒር ኒኒር - © & ሮ መሃባፊ 4 | | |
| *** | HCVBF-F30(1F90) HCVBF-CvB+HCVB HCVBF-CVB+HCVB | Crafe (Pill I Prill TR) Crafe (Pill I Prill TR) | | | (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) | OF | 05 |
| • | ACTION TO THE STATE OF THE STAT | it FCALC(hat, BND52{31,e6,2} if FCALC(ato, BND52{31,e6,2} if FCAC(TFW, NPTS3{8ND52}iiCYDAT) ii FCAC(DAR, BND52{11,e6,1 | | | 2 | rigiivas POOR | rigina! |
| *** | HCYDA&#FZE(TF HCYDA#HCYDAL— RUBUEP INCREHENT</td><td>TFP+, MPT63, BND52, MCYDAT) L-HCYDAR : NT</td><td></td><td>225 GG</td><td>14 14 14 14 14 14 14 14 14 14 14 14 14 1</td><td>QUA</td><td>o a</td></tr><tr><td>***</td><td>CALL FSRCHIRHAC HCYDR#F2C(1FMP, YAH RATE INCREMFNI</td><td>FSRCM(RMACH, BAK 39, 6, 114,0, 1) R=FSC(TEMP, NOT51, BAN 77, HCV NRT) E INCREMENT</td><td></td><td>4444 0444 4444 4444 4444</td><td>~ & & & & & & & & & & & & & & & & & & &</td><td>LITY</td><td>er ta</td></tr><tr><td>***</td><td>CALL FSPCHI HCYP=FIBIRM IOTAL SIDE FOR HCY=HCYB+8E</td><td>CALL FYPCHIRMACH, BRK40, 6, 1941, 1) HCYP-FIBIRMACH, DAN 78, HCYRT, 1) AL SIDE FORCE CHFFFICTON HCY-HCYD-BETA-HCYDA+HCYDR+1000115.0)</td><td></td><td></td><td>######################################</td><td></td><td></td></tr><tr><td>***</td><td>TOTAL STAE FORCE HISF-4CV+9S+H TRANSFORMATIO HIFFA-HICHOS HIFFA-HICHOS HIFFA-HICHOS HIFFA-HICHOS HIFFA-HICHOS HIFFA-HICHOS HIFFA-HICHOS HIFFA-HICHOS HIFFA-HICHOS HIFFA-HICHOS</td><td>SIDE FORCE SF-ICY & CONTRACTANGETONGTEP BY 18 AN FORMATIONS AND TOTAL FORCES AND MOMENTS FLOHICLY OF BUILDING STAP FLOHICLY OF BUILDING STAP FX</td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table> | | | | | | |

للمنادي الشياميسيون لعادات بالمراجع ومادا

| 1940 | er. M | | | | | | 500 | 1963 | 20 CO | | 7361 | 1661+2 |
|---|------------|---|-----------------------------|---|---|---|--|--|--------------------------------|---|---------------------------------------|---------|
| ### ################################## | PAGF | | | | | | ~~ ~~ ~~ | 200 200 200 200 200 200 200 200 200 200 | , | 20.00 | e D P | 944 |
| ###################################### | 15, 12, 40 | 54 11545104 4 1145 1154 1154 1154 1154 1156 1156 1156 1156 1156 1156 1156 1156 1156 1156 1156 1156 | ennere en 4343444 006 | 4444 4444 4444 | 14.55.00.05 14.44.4.4 15.00.00 15.00.00.4.00 15.00.00.4.00 15.00.00.00.00.00 15.00.00.00.00 15.00.00.00.00 15.00.00.00.00 15.00.00.00.00.00 15.00.00.00.00.00 15.00.00.00.00.00 15.00.00.00.00.00 15.00.00.00.00.00 15.00.00.00.00.00 15.00.00.00.00.00 15.00.00.00.00.00.00 15.00.00.00.00.00.00 15.00.00.00.00.00.00 15.00.00.00.00.00.00 15.00.00.00.00.00.00.00 15.00.00.00.00.00.00.00.00 15.00.00.00.00.00.00.00.00.00.00.00 15.00.00.00.00.00.00.00.00.00.00.00.00.00 | | 96144 | | 444 5 2 3 5 4 5 5 4 5 | 5445 | 241950 | 1445 |
| ### ################################## | 82/10/172 | | >>>>>>> | 20000 | | | te de te de te de te de te de | 2000 2000 2000 2000 2000 | | 7.5 | - C-1 | |
| ### ################################## | 538 | | | | | | 442 | 7 000000000000000000000000000000000000 | 244 244 244 244 | # 5 P | - C4 | 141 |
| ### ################################## | FT11 4.8* | 712. | | | | | 1444 1444 1444 1444 1444 1444 1444 144 | 242 | | 1474 | 1460 | 244 |
| ### ################################## | | X*fCGNI-95 FT*fCGNI-95 HTT**fCGNI HTT**fCGNI | | | | | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 1 2 4 4 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 | | 11.5 | | 167 |
| BROULTINE AEROY 88 ABOLIC REFERENCE TITILI ABOLIC REFERENCE ROY S REAL ROY | | SINALP CG14CBAK+HIF 346.61782-HI 346.61782-HI 346.61782-HI AND MATENTS | | | | | RES FERS FERS FERS FERS FERS FERS FERS F | | DE FINES | 0 C L L C L C L C L C L C L C L C L C L | S S S S S S S S S S S S S S S S S S S | DEFINED |
| BROULTINE AEROY 88 ABOLIC REFERENCE TITILI ABOLIC REFERENCE ROY S REAL ROY | | HACH GE . 0.51 GO TO THE MACH GE . 0.51 GO TO TO THE MACH GE . 0.51 GO TO TO THE MACH GE . 0.51 GO TO | | XCTT | 4. | (R=2) PEFERFNCE 1966 | ARRAY FARRAY | 9 | FERRE | FAPRAY | FAHRAY | FARRAY |
| 1945 1945 1945 1945 1956 1966 1966 1966 1966 1966 1966 2788888888888888888888888888888888888 | AERNYBR | TITE - 1 44 | | 4444 | | | TYPF | E 41 | E A L | EXL | EAL | EAL |
| 1940 1945 1960 1960 1960 1960 1960 1960 1960 1960 | SUBROUTINE | ." | | | * * | SYNBOLIC RE SINTS SEROYSS | | | | | | |
| | | 1940 | 1450 | 1960 | 1965 | 30 See See See See See See See See See Se | VAPIABLE 1750 A | | | | | |

| 36 | (で) | | ë Do | 2*631 | 1703 | | | \$ C C C | 1 36 8 |
|---------------------------|---|---|--|---|-------------------------------|---|---|--|---|
| 9976 | 0 | S. S. S. | 8 800 0 400 0 400 | 4 6 | 1441 | 24 V 27 V 28 C | 4 | 1445 to the to the total t | 924 |
| 15.12.40 | And Approximate the state of th | 196 196 196 196 196 196 196 196 196 196 | 0 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | | 1521 | 428 DFFINFO DFFINFO 774 | مندو برات مسيد مراك تبسد | 00000000000000000000000000000000000000 | 7 |
| A21101127. | 200 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 20 240 20 240 20 240 | 2000 2000 2000 2000 2000 2000 2000 200 | 22 25 29 39 | 1424 | 0 E F 4 2 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0641253 0641253 0661336 0661336 | 1396 1896 1896 1991 1301 | - |
| 4.8+538 | 2-0-0-40 MB | CZOCNO | 888 888 888 888 888 888 888 888 888 88 | 20000 | 50.44 10.44 10.44 | D C C C C C C C C C C C C C C C C C C C | 0 ET 10 ET 1 | | c = - |
| FTN 5.8 | にけった。 からなどを見切りをひるなるなった。 からないないをしたいない。 かっていまない。 ともなっている。 とっている。 とっている。 とっている。 とっている。 とっている。 | oddmedda Wedday 10 Bright 10 Bright | | CECO CLUBER CECO CECO CECO CECO | 200 400 400 400 400 400 | | まま かんない できる ない | Marine Ma | 110 |
| | SHIP BOOK OFF SHIP | CNO-0- | | | - | | ****** | | |
| | 1845 - 1840 - 18 | CA | | 77 | - | ********* **************************** | | | 9 |
| | C AMERICAN C AMERICAN AND A C A C A C C C C C C C C C C C C C C C C | | | 77.7 | | | | - | |
| MPT=2 | ACTANTA FARA A TARRA A | | | 77.7 | | | | - | |
| 74/175 001=2 | 24 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | PD PETTON A | 2000000 200000 200000 200000 200000 200000 200000 | | | | | | |
| E AEROY OR 74/175 | REAL REAL REAL REAL REAL REAL REAL REAL | ARITA ARRAY FACOLY PROPERTY ARRANGE ARE FACOLY PROPERTY ARRANGE ARE FACOLY FARRARY FARRARY FACOLY FA | AROPAY TAPORAY | | AL ARRAY DEFINED | | | A A A A A A A A A A A A A A A A A A A | LLE AND |
| SUBROUTINE AEROYOR 74/175 | EAL FARENCE FA | ARITA ARRAY FACOLY PROPERTY ARRANGE ARE FACOLY PROPERTY ARRANGE ARE FACOLY FARRARY FARRARY FACOLY FA | REAL AROAY FARBARY REAL AROAY FARBARY REAL AROAY FARBARY REAL AROAY REAL REAL REAL REAL REAL REAL REAL REAL | A SET | AL ARRAY DEFINED | | | 1903 REAL ARBAY PEFFS 19026 REAL ARRAY REFFS 19026 REAL ARRAY REFFS 19026 REAL ARRAY REFFS 19026 REAL ARRAY REFFS 19026 REFFS | TOTAL ARKAL |

| 24. | | | | | | | 1006 | 1043 | | | 3 90¢ | | 6 3 2 2 | | | | 1729 | | |
|--------------|----------------------|--|-----------------------|--|---|-------------------|--|------------------------------------|--|--|-----------------|--|---|--|--|--|------------------------------|---|-----------------------------|
| PAGE | 4: 6: | 255 | 244 | 447 | \$¢\$ \$¢\$ | | 1001 | 1001 | | 926 | 1493 | 44 06 00 | m AG AG | | | 667 | | 1569 | |
| 14.12.40 | 1357 | 0661NF0 424 747 | ref Inen | PEFTHFO 1422 | refined Defined 1019 | 1000 | 0f#[4f0 | DFFIHFO 1019 | 1034 | 466 | 1541 | FETNED DEFINED |) I h 3 | C C C C C C C C C C C C C C C C C C C | 1378 | DEF INED | DFF INFA 1557 1718 | 1544 | 1001 |
| 82/10/22 | 1356 | 9966 NEE 9 | DEFINED SALES | | 1437 948 975 | DEFINED | 9 9 9 9 8 | 1017 | 1031 | nee inen 168 | 1590 | 125.05 25.05 25.05 25.05 | | DEF TAES | OFF INFO | 1514 | 1550 | 1563 | 1639 |
| HE 3.H | 1355 | 2600 2670 2040 | | 244 244 260 260 | ያዊመ ሞሪኮ ማርያ | 716 | 600 000 | 500 | 020 | DEFINED 767 | 1587 | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 200 200 200 200 200 200 200 200 200 200 | 200 | 45 | 2000 2000 2000 2000 | 1569 | OFF INED |
| FIN 4.Atfil | 1354 | 0000 0000 0000 | 0.6. | 1404 | 244 044 044 | 915 | 995 995 | 1004 | | 1655 | 25.00 00.00 | 20Z | 244 | 200 | 250 | 47.26 | 15445 | 2 4 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7 6 7 | 1102 |
| | | | | | | | | | | | | | | | | | | _ | |
| | • | 3 ************************************ | | | | | | • | === | | 947 | • | | • | | | هند. | 7. | |
| | 2.2 | 2 | ~~: ~~: | run; | - - - - - - - - - - - - - - - - - - - | ZILIL ENVI | in in | | n e c | Ervai | IN C | · v.v.v. | Y V. V. | | . W. | Eun: | | 76 NFF | 2.2.2 2.2.2.2 2.2.2.2 |
| 74/175 001=2 | 2.2 | 3 3 3 | | | - - - - - - - - - - - - - - - - - - - | ZILIL ENVI | in in | | n e c | Ervai | IN C | ************************************** | | | | Eun: | | 76 NFF | 2.2.2 2.2.2.2 2.2.2.2 |
| AEROYAR 74/1 | 225 | | FAL APPAY RFFS | | | | | | n Cultination of the Cultination | | STEPHEN AV | ************************************** | EAL ARDAY STRING | | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA | | AY | NAME OF THE PARTY | |
| 1771 887 | TYPE RELOCATION 1322 | REAL ARPAY STATES OF THE SERVICE STATES OF THE SERVICE | NO32 REAL ARRAY REFS. | NOS4 ATTA ATTA ATTA ATTA ATTA ATTA ATTA AT | | FAL ARRAY DETAILS | AKRAK AKRAK AKRAKA AKRA | EA! ARPAY DITIONS FAL APPAY REF.S. | EAL ARRAY CANAGE | FALL ARRAY STORES OF THE STORE | EAL ARRAY DON'S | ************************************** | IDSG PEAL ARPAY XFFY NDS REAL ARPAY DEFEN | FEAL APPART | NOISE PERMITTER ARRANGE AGENCY | APPAA VARAA VARAAA VARAA | EAL ARPAY DEFS | EAL ARRAY DEFE | EAL ARRAY PERS |



| 9.0 | | | 1230 | | 3346 | | | | 0%0 | , | | | | |
|------------|---|---|--|---|---|---|------------------|--|---------------------------------------|--|---|---|---|---------------------------------|
| PAGF | 200 - | | 1536 | E: E: | *** | 1366 | | | | 2121 | | | | |
| 15.12.40 | 6 F S S S S S S S S S S S S S S S S S S | | 1230 | 181 | 1337 | 1360 | 1325 | - | 507 | 1703 | 1942 | 564 1941 2+1700 | | |
| 82/10/22. | OFF TNED OFF TNED 454 | 700 | 1226 | 6000) 444 46mmi | 1332 | 241348 | NFF INFO | 1244 | 1.155 2.86 3.86 | ************************************** | 1561 | 0661 1650 1650 1690 | 400 400 400 400 400 | 1047 |
| 533 | 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | w 6444 | SE S | CCO TATAL TA | DEFINED DEFINED | (M) (M) | & CO. | 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7 | C | CCCCC | 2000 2000 2000 2000 2000 2000 2000 200 | DEFINATION OF THE POST OF THE | 000 000 000 000 000 000 000 000 000 00 | 1097 1092 0FFTNEN |
| FIN 4.8453 | | 2 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 2020 | MERCENT PARTS | | | PEFTINED 2000 | | SENSON | 24172 | | | 06-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | |
| | 0.000 mm | THE | 77~00 X Z | 스타리 우두전 아마 아마 아마 아마 아마 아마 아마 아마 아마 아마 아마 아마 아마 | 2000 2000 2000 2000 2000 2000 2000 200 | 135 | 241332 | E P-0 | | | -04 -04 | - CN-C | | 1101 234 |
| | AGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG | adda mmmr ammr ammu ammu ammu ammu ammu amm | ******* ***************************** | e e e e e mr.m.m.m e e e e e e e e e e e e e e e e e e e | 70-00 TIT & 7 VN 47 | OFFEN PFEN PFEN PFEN PFEN PFEN PFEN PFEN | CONTRACTOR | a a a minin Tin A a a | # 20 % # # # # # # K # # # | CAGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG | FOR SI FIFTH VANA | ** **** | TAGAGA TAGAGA TAGAGA | 886 MIM MIM MIM MIM |
| C= 100 | ELICATION | Aquapay | ARDARRY ARDARRY | AROPE AROPE | FARBART | FARRAY | ARDARRY | FARBAY | APDARRY FARRAY | 44 4 | - | TTTTT 4444 70000 4444 >>>>> | FARRAY | ARDARRY FARFAY |
| 241175 | | | | | | | | | | | | | | 411 |
| 14.1 | 444 444 | _ 32 | 44 4 88 2 88 2 | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | A Y H A Y | APPAY | ARRAY | ARRAY | ARRAY | | | | | ARKAV |
| AEROYUR | A CC | | ## ## ## ## ## ## | 7744 44 7444 | ###################################### | F 41. | MANNIN | E AL | Ø. ▼ | 4444 | 14 4 14 4 | 38888 4444 44444 | 24 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | EAL ARKAY |
| RUYUR | SN A FALL F | | | ************************************** | CASESO REAL CASES OF SERVICE AND A CONTRACT | CAGROS REAL | | CAPTER | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 30000 | 2000 2000 2000 2000 2000 2000 2000 200 | CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC | A A SA | FILENST REAL AREAS |

| 40 | 902 | | | £06 | • | | | | | | | | # # # # # # # # # # # # # # # # # # # |
|-------------|----------------------|--|---|---|---|----------------------------|--|---|---|--|---|-----------------|---|
| PAGE | 9.90 | 1074 | | • | 1070 | | | | | | 8 2 8 3 | 252 | 2 8F |
| 15.12.40 | DFFFINEN | 1673 899 | | DEFINED | 107¢ | 2 | | 109 | 1529 | | 1279 | 734 | HI 9 DEFTNED |
| 82/10/22° | 6,11 | 06 11 11 10 10 10 10 10 10 10 10 10 10 10 | 1111 | 1026 | 74 74 74 74 74 74 74 74 74 74 | 900 | - C4 - C4 - C5 | DEF TNFD | 152 693 1526 | 1251 | 1275 | 402 | DEFINED 846 BFFINED |
| 538 | 1073 | COCC COUNTY COUNTY COUNTY COCCO | 0 | 0641 0671 1074 | 000 000 000 000 000 000 000 000 | DEFINED DEFINED | DEFINED OFFINED | | DEFINED DEFINED 1522 | DEFINED | | DFF TNFO | OFFINED 1465 |
| FIN 4.P.538 | 206 | | | 24.0 200 200 200 200 200 | 17000 | 24000 20000 20000 | 1999 1933 1644 1864 | 76F 787 1862 | 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | 2000 2000 2000 2000 | DEFINED 325 325 | DET | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| | | | | | | | | | , | | | | |
| UPT=2 | RELUCATION FARRAY | | ###################################### | ARDAKRY FARRAY FARRAY | ###################################### | | | ARDARRY FARRAY | FARRAY | | AAA A A A A A A A A A A A A A A A A A | e | F A P R A K K A K K K K K K K K K K K K K K K |
| 24/1175 | 198 | - | 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | ARPAY . | ARRAY | 44 33 44 34 44 | ARRAV | ARRAY | | < € | 444 4 202 2 202 2 203 2 3 203 2 3 203 2 3 203 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | ARRAY | |
| E AERNYBR | TYPE | | والتالنا لنالنان | يهانفانون | 22.22.2 22.22.2 | والمقالفة لقان | شابلنا شابلنا ن | لا تتانيا نيا: | عاملنا للناللة | اللاطانيا | we will the | وبناجانيه | للانتانانا |
| SHARDUTINE | CLLBASE | N= 33: 44& CCC 48C444 11111111111111111111111111111 | 1000 1222 11111111111111111111111111111 | | TOUCK WENT WENT WENT WENT WENT WENT WENT WENT | | | | 1488 1488 1488 1488 1488 1488 1488 1488 | 23.5 23.5 23.5 23.5 23.5 23.5 23.5 23.5 | | 77.7. 4.4.4. | |
| | V 4 8 1 A 8 1 | | 120mnmot 610mnmot 610mch 610mch 610mch 610mnm 610mn | ്ഗത്ത | SECONO SE | できるからなっているとうできる。 | 18181817 18181817 180617 180617 180617 | 2444 2444 2444 2444 2444 2444 2444 244 | ~~~~ | | 10000000000000000000000000000000000000 | | |

| , em | | | 1,00 | 5 2 | e 2 e | 85 95 87 |
|------------|--|--|--|--|--|---|
| PAGF | e de m | © 20 4-6 6-6 20-00 | 1599 | e en en en | 85 65 64 | 8347 |
| 16.13.43 | 1361 | 135 155 155 155 155 155 155 155 155 155 | 606 1598 847 816 | 0 F F I N F D | 1229 | 1336 1369 |
| 42710122 | 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | 000 000 000 000 000 000 000 000 000 00 | OFFINED DEFINED BEFINED B 29 | 24 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | O | 40 mm 44. 44 December 64. 64 December 64. 64 December 64. |
| 4°8+53H | 00000000000000000000000000000000000000 | | | | | |
| FIN 4.8 | 241387 | AC THE THE PART OF | | 00 0 00 00 00 0 00 00 00 00 00 00 0 | | E |
| | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | を | 0 | Demandemander Cape Donard Pamer Malana Pamer Malana Pamer Malana | DE THE THE THE THE THE THE THE THE THE TH | 2 |
| | -0000 -0000 -0000 | | TO COCO COCO COCO COCO COCO COCO COCO C | | rg q a a a a a a a a manman arrin ra r a a a a a a a a sanvan a a a a a a a a sanvan a a a a a a a a a a a a a a a a a | C C C C C C C C C C C C C C C C C C C |
| 0 pt = 2 | RELOCATION FAORAY FARRAT | ₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽ | TH TH 44 44 74 44 74 44 | F P P P P P P P P P P P P P P P P P P P | A A A A A A A A A A A A A A A A A A A | AKDARRY FADRAY FARRAY ARDAKOY |
| 741175 | RET | ARRAY ARRAY | | 4 44 50 00 7 40 7 44 | - >>> 444 444 444 444 | AR BAY |
| WE AEROYBR | 466 7 466 3 466 3 466 | | રહ્યા પાસ્ત વ્યવસાય માન | وينون فالتالية بعاليات بعاليات | فلأساط فلاطاط والماجة والماطاط والماطاط | ينا فلاين يكافؤنك |
| SUBROUTINE | ALES CMGESO CMGESO CMGESO CMGESO | | THE THE PERSON OF THE PERSON O | 44440EC0 | A A A A A A A A A A A A A A A A A A A | COO CO |
| | Z 5.40 | 5/20/5/20/20/20/20/20/20/20/20/20/20/20/20/20/ | | | | 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 |

| 2.4 | | | € ** # | | | 106 | | | | 1654 | 1440 | | | | | | | | | | |
|--------------|---|--|--|---------------------------|---|--|---|--|--|---|--------------------------------|---|--|--|---|--|--|--|--|--|--|
| PAGE | | | 1457 | | | 978 | | 1040 | | 150 | 1759 | 752 | | | | | 71.5 | | | | |
| 15.12.40 | 1324 | 1676 | 845 | | | DEFINED | | 107* | ¥0.7 | 1501 | 1564 | 74.5 | | | | | 1172 | | | | |
| 92/10/22. | NFF INED | | 400 | 5H0 | 1541 | 1006 | 1128 | DEF INCD | 800 400 400 | 1090 | 1585 | DFFINED | 60 | 200 | | 150 | 44 64 | 151 | 1347 | 1351 | 1738 |
| 4.0+638 | 1347 | 06 F 180 | | OEF INCO | DE FINES | 1000 | DEFINED A78 | DE TNEO | 212 212 213 213 213 213 213 213 213 213 | 1902 | 1005 | | | | | | | | | | |
| FIN 4.8 | DEFTHEN | 0FF1299 | 25. 25. 25. 25. 25. 25. 25. 25. 25. 25. | - C | 1. G. | 96 F TWE D 200 901 | 1454 | 1090 | 1455 | 1735 | DEF INED 766 1799 | | 1400 1400 1400 1400 1400 1400 1400 1400 | 220 | | | 1460 | PER INFO | 1360 | | 1772 |
| | | | | | | | | | | | | | | | | | | | | | |
| | 241331 | 1826 | 144 197 197 197 | 1579 | 2000 2000 2000 | 60 20 | 5~ 5~ | 200 | \$5. \$5. | 1732 | 72.0 | 130 | V6-0- | | 14 10.00 10. | | 72 | 152 | 19 10 10 10 10 10 10 10 10 10 10 10 10 10 | 60.00 0.00 | 160 |
| | FFS 2413 | 20 - 20 - 20 - 20 - 20 - 20 - 20 - 20 - | | · COS | となっている | | 2 11 11 2 12 12 2 12 12 12 | . W. C. | ir ir i | T# 20 | 739 739 | 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | voe (| LANGE OF THE PROPERTY OF THE P | - C- | | 7177 V CV 6 | - CO | 17 17 17 C C C | - II-II | |
| C=10U | 8 H H H H H H H H H H H H H H H H H H H | ###################################### | | · COS | となっている | | A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | . W. C. | A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | - - - - - - - - - - - - - - - - - - - | 739 739 | 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | voe (| LANGE OF THE PROPERTY OF THE P | - C- | | 7177 V CV 6 | e de de la composition della c | 17 17 17 C C C | ARRA PER | |
| 241136 BOT=2 | RELUCATION PEFS 2413 | > > > | TARE A PRETAS | A AL | ZGG! HDM: T.T.F. | a a a . Limite Titili News | A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | TAS A CAN THE COLUMN T | 子 (2) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4 | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | AY PERSON | 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | voe (| LANGE OF THE PROPERTY OF THE P | - C- | | 7177 V CV 6 | e ve | A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | ARRA PER | PANDA NA NATA |
| INF AEPOYOB | SA TYPE RELUCATION PEFS 2413 | ARCHART ARCHAR | REAL PRINCIPLE FARRAY P | A A C C A IT | ACTIVE TO A STATE OF THE STATE | REAL ARRAY REFS | SCAL FARRAY POFFIC | AND TANK AND THE T | A CONTRACTOR OF THE CONTRACTOR | ATAL BEEFF FEDDAKY WHILL FOR A COND. | PEAL FARRY PEFF 1739 1 | | | | | | And a second sec | | ACCAL ARRAY ANDARRY SCHOOL SCH | ATTACH AT | THE PROPERTY OF THE PARTY OF TH |
| F AEROYOB | LESS SW TYPE RELUCATION POFFS 2413 CNGEB REAL REFES 130 | FALL ADDAY ARTHUR FALL ADDAY ADDAY ADDAY ADDAY | CNO REAL COSALP REFERENCES OF SERVICES OF | COSPHI ARAL CORV. REAL | CYARL PREAL CONT. | CYALLE REAL ARGAY ARDARRY REFS CYGASE REAL ARGAY FARRAY POSTS | CYBASIC REAL ARRAY FARPAY PEFFY | いたのとして、アイカンとは、アイ | CYPILL REAL CONTROL CO | CALLER REAL BARRY PROTOCOLORS AND PROTOCOLORS | DAR PC REAL FAGRAY DEFF 1739 1 | OCALL REAL SEAL | | OCTATION TO THE PROPERTY OF TH | | CCALCANA AND AND AND AND AND AND AND AND AND | DCAPUT ANAL DCAPUT DCAP | DOCANA AMENANA | DCAT AGES. ARRAY ARDARY REING | DOLAGO REAL ARRAY REFER DOLAGO REFER DOLAGO REFER DOLAGO REFER REF | DOOL REAL TOTAL |

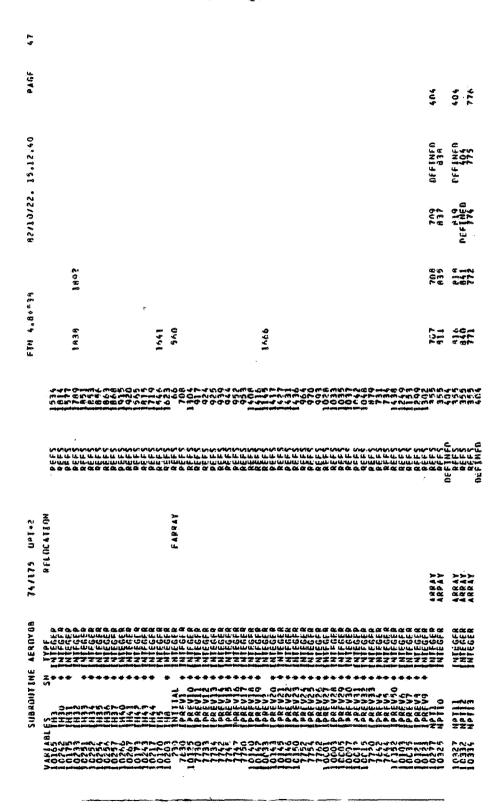
| £ 9 | 1727 | 680 | | | | ************************************** | 630 | | | | |
|-------------|--|---|---|---|---|---|------------------------|--|--|--|---|
| PAGF | 600 600 600 600 600 600 600 600 600 600 | \$18 79 54 MM | | 2951 | mented S. R. A. S. R. C. Walk in | 0.00 | 422 | | | | |
| 15,12,40 | SEFENIO SEFENIO | 0FF 1450 0FF 1450 | ୯ ୧୫ | 1255 | | 6218 | PEF INFO | | | | |
| PZ/11/1/22. | C Press Property Property Stronger | 0 90 mg 0 0 mg 0 0 0 mg 0 0 0 mg 0 0 0 mg 0 0 mg 0 0 0 mg 0 0 0 mg 0 0 0 mg 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | COP | 1899 NEFTNED | CENT CE CENT CE CENT CE CENT CE | DEF INFO | 1543 | m den den den den | 200 C. | # S # # | |
| 46.34 | E C C C C C C C C C C C C C C C C C C C | CC CCC CCC CCC CCC CCC CCC CCC CCC CCC CCC CCC CCC CCC CCC CCC CCC CCC | | 00 00 00 00 00 00 00 00 00 00 00 00 00 | ###################################### | MAN ANE NWA WWA WANA WA | 0FF 112 | 737 065 1815 1378 0 | 2 C C C C C C C C C C C C C C C C C C C | شعص وسي | |
| FEN 4.9 | 1772 1727 1728 0F F INS | C C C C C C C C C C C C C C C C C C C | | DEFECT DEFE DEFE DEFE DEFE DEFE DEFE DEFE DEF | | CCCC ATTAC A | DEFINED 1535 858 | | 2000 2000 2000 2000 | DEF 250 | |
| | 00000 00000 | | 6000 @ 64666@ 04666@ | 2020 | -00e-6 | 2006 3000 30000 30000 30000 | 1603 6403 6403 | - c | ሪነ ያ ድሪያት ውጤሪያ | ************************************** | 20 00 00 00 00 00 00 00 00 00 00 00 00 0 |
| | THE PERSON | o se ce ce ce Le le le le le le le Le le | | | | | | PER LEGIC CO | | | LE LE LE LE LE LE LE |
| 5 OPT * 2 | C. OCATON FARRAY FARRAY FARRAY | | 4444 3 4444 4 | A 20 | 177 188 188 188 188 188 188 188 188 188 | 2 2 2 2 3 | FARGAY | A TRES A RES A RES | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | ROAR SAR RAAR | |
| 8018 | æ | | ARP AY | 9 | * | 2 2 4 | | A | ARRAY | ARRAY ARRAY | |
| NE AFPRYAR | | | www.www. | باللائفالية بيار | بهائية مقانية | يانيان بيانيان | بناسانا | WHERE IS | سسس | الناط للالنا | |
| SUBBROUT | 26.00 A B C C C C C C C C C C C C C C C C C C | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | ರವರದರರ | | | 000000 | DOCAR CAST | SESSO | COCO EXTI EXTI | DOCA DOCA DOCA DOCA DOCA DOCA DOCA DOCA | DOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO |
| | ようころの ほうちょう ようしょう | E CONTRACTOR CONTRACTOR CARACT | rendure nacana rendure rendure | 24.000 24.000 10.000 | . evener | | 10163 | 10024 10034 10034 10034 | 2000 2000 2000 2000 2000 2000 | 10521 | 665-650 665-650 666-65 |

| 4 | | usin AF AF post | | 50 81 10 | 98A 1 F 7 S | 1587 | 403 |
|--------------|---|--|--|--|---|--|---|
| P & GF | | 50 67 75 75 | ************************************** | 1769 | 1822 | 1464 105A | 196 |
| 15.12.40 | 1121 | ## ## ## ## | 0FF 144En 12033 1545 1203 1550 | PEFINFO 1746 1774 1774 986 | DEFINED 1772 | 144] DEFINED | 762 |
| 82/10/22 | 15 15 140 110 110 110 110 110 110 110 110 110 | 1356 1356 1059 1050 | 7426444 000446 000466 000466 000466 000466 000466 000466 0004666 | 1 48 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | 1475 | 634 1639 1678 | 104.) nef 1460 |
| 1539 | 0 0 m n m n m n m n m n m n m n m n m n m n | D C C C C C C C C C C C C C C C C C C C | を の の の の の の の の の の の の の | 0 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + | 0 74 74 74 74 74 74 74 74 74 74 74 74 74 | 955. 956. 629 065 INFO 2410 | 0 F F F F F F F F F F F F F F F F F F F |
| FIN 4. P+539 | 000 0 000 0000000000000000000000000000 | TH | American manuscription with the second secon | T T T T T T T T T T T T T T | DF TONS DF TON | OFFINED SIS SIS SIS OFFINED | 105H 403 745 764 |
| | | ならいかい とうしょうしょう くっぱん ちょうしゅう ちょう かん こうしゅうしょう しゅうしゅう しゅうしゃく しゃく しゃく しゃく しゃく しゃく しゃく しゃく しゃく しゃく | を くしょう (を) | ままま III でののアアごろりの でののアアごろのの でのでするのでのは ではらずままな。 | , 0 000 000 000 000 000 000 000 000 | 0 044 000000000000000000000000000000000 | 7002 |
| | する女女女女 ななな。 中中による。 中中による。 中中では、中中で、 たいかいかんないい。 | するするするなななな 即中間はAME ですずずずずずずずす AAANNANNN | の 作品は ままれ ト 年度はするのでする 以下にはよみにいる できらいが含まなすの | ugggraggg Crimt fir frinnin Afrit fir frin fri Prevere rever | | | 4 |
| Out = 2 | PFL NC A T I NN A R D A R K Y | ###################################### | FARRAY | FAPPAY FAPPAY FAPPAY APPAY APPAY | FARRAY ARDARAY FARDARAY FARRAY | ###################################### | FARRAY Farray Ardaray |
| 74.1175 | PFL 488AY | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | AR & * | ARRAY | ARPAY | ARPAY |
| NYHR | | | | | | | |
| AFR | | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | 444 | ************************************** | | ARANA ELECTE | RR RR FILE FILE FILE FILE FILE FILE FILE FILE |
| 3 4 | | | # & | DOTES OF STATE OF STA | ~~~~~ | & # & & & & & & & & & & & & & & & & & & | PPS PEAL FPS PS P |

| ₹ | | 6 64 4 56 4 66 5 66 6 66 6 66 6 66 6 66 | | | | | | 1647 | | | | | | | |
|--------------------|---|--|---|---|---|--|---|--|---|--|--|--|------------------|--|--|
| PAGE | | | 640 64- 64- | | | | | *** | | | | | | . 1573 | |
| 14,870,40 | | 947 1908 1908 | 1251 | | | | | CEFTHFO | | | | | | 1569 | |
| 82/10/22. | 404 | 1000 | 1305 561 0ef inco | 1741 | 1767 | 1991 | 226 | ************************************** | 1355 1356 1456 1566 1566 1566 1566 1566 1566 15 | | | 3 | 1593 | 06F 1 N60 1 5 6 8 | |
| 5.800.3B | 703 | DEFENDANCE OF A P P O P P P P P P P P P P P P P P P P | SEFERENCE STATE | | 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | | 0 FF T N F O | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | | | | ing control of the first of the first of the first of the | | 3444 4044 4044 | |
| FIN 4.8 | FFERED | 6 | # - 0 - 0.00 # - 0.0 | C LULE LIS 1000 A 3 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | 66.7 66.7 66.7 | | 0EFTNF0 0EFTNF0 1975 1975 1975 | | 046 425 425 425 425 | MENNY STATES OF STATES OF S STATES OF STATES O | DEFEND PETAFO | | 11111111111111111111111111111111111111 |
| | 362 | ~~~~ ~~~~~ | umer. | | CP | | ⊕ •• | でもものでい | ~~~~ | م) استخرار | ماديد مراجع | كجيمة جين وسية | و ما ما و | -0-0 | O |
| | * | 2000 | | | | ~~~ | | ::::::::::::::::::::::::::::::::: | 1999 2000 - 1 | - 6 - 6 | ≃ ⇔ &&&&& | 44 44 | | -5-5 | |
| | * | | | e 1045.101 | eto to to | www | er ion | CAGE COLOR C | | , mo | m) | toti (ot | polymia | Ministe | |
| C = 1 dU | 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | e 1045.101 | eto to to | POLPRY PORTS POARRY REFES | ABANA PERS | | | ROLFA V PERFS PERF | MARY WATES IN THE STATES IN TH | 04.00 114.44 144.46 144.46 | | ************************************** | |
| 74/175 APT=2 | AVION ROLERY PREFY | | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | BARAN | FARRAY POFFINAL AND | POLPRY PORTS POARRY REFES | AY ARBIARY REFER | 2444 27 | 400 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | ROLFA V PERFS PERF | A PROPERTY BETTY B | | | AT ATSEKT KETTON THE TOTAL | |
| AERIYUR 74/175 API | REAL ARRAY ARDARAY PEFF 24 | AL ARRAN TARRAN | 44444444444444444444444444444444444444 | TAPE AND | FARRAY PERTY AND | EAL ARRAY ARCHARY POFFS ARCHARY ARCHARACY REFS | FAL APPAY ARDERS SEES | ************************************** | FALL FALL FALL FALL FALL FALL FALL FALL | EAL ARRAY ARGINAY PREFS 3 | EAL ARRAY ARRAY PETS EAL ARRAY ARRAY PETS | Structure of the struct | | TAL ARRAY FACESTA SEFEN | EAL ARRAY ARBARRY PERS |
| ERAYOR 74/175 APT | SN TYPE RELACATION REAL ARRAY ARBAY PREFY RELACATION REFY REFY RELACATION REFY RELACATION REFY REFY REFY REFY REFY REFY REFY REFY | ACTOR REAL ACTES TARRES TO SECTION OF THE PARTY OF THE PA | THE PLANT OF THE P | DATE ARRAY ARDIARA RETURN OF THE ARBITANT ARBITANTANT ARBITANT ARB | DSTOW REAL ARRAY ARBAY ARBAY ARBAY ARBAY ARBAY ARBAY ARBAY ARBARY ARBAY ARBAY ARBAY ARBAY ARBAY ARBAY | AND A PER APPRA ARDIAPRY PERS ARBARY PERS BET REAL APPRAY ARDARRY PERS BET REAL APPRAY ARDARRY ARBARRY | DESTATE ARREST PRESENT PREFER | ************************************** | TABLE STATE | I DRI DEAL ARRAY ARDIRAY BEFS 3 | LEAT REAL ARRAY ARDARY REFS. IN REAL ARRAY ARDARY PEFS. IN REAL ARRAY ARDARY PEFS. | SELAL ARDARDY PURITY PROPERTY | | ATT | 102 REAL ARRAY ARBARY REFS. 1ST REAL ARRAY APDAKEY AFFS. |

```
1900
12/10/22, 15.17.49
      ARRAY
ARRAY
ARRAY
SUBROUTINE
```

عارمان بعرين فالمدويجة المحاجات المج



| 6.8 | | | | 1098 | | 1323 | | | | | | 1045 | | 44 44 44 44 | | | | | | | |
|----------------|---|---------------------------------------|--|---|--|--|---|--|--|---|--|---------------------------------------|--|--|--|--|--|---|--|--|--|
| . P C F | | | 41.5 | 14001 | | 1122 | 1622 | | 705 | | | 1034 | | 1673 | | 115 | | | 7101 | | - |
| 15.12.40 | 1242 | 1155 | DFF INFO | 104 104 104 | OFF INFO | 1351 | 244 | 1437 | DEFINED | | | 101 | - T- | 1672 | ; | restnen | 113 | 1649 | 422 | 627 | 455 |
| R2/111/22. | 4.04 1.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25 | 151 | 24.00 6.40 6.40 6.40 6.40 6.40 6.40 6.40 | _ | 030 | -01 | DEF 1 NED DEF 1 NED | 1411 | 40 P | | | 1017 | DEF INFO | 11.5 | - | 1303 | - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 | | 404 066 INEO | | 055 1450 055 1450 |
| 4.8+534 | DEFINED | DEFINED 1153 | 76.00 | 1092 | 20 | | | DEFINED | 7A7 DECEMEN | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 1446 1446 1446 1446 1446 1446 1446 1446 | 1001 | | 144 | DEFINED | 200 200 200 200 200 200 200 200 200 200 | 0 FF 1 N F 0 | DEFINE | DEFINED 1568 | | 06 F175 1726 1741 |
| 2.7 714 | 1279 | 1152 | | 1001 | 1298 | | 0000 0000 | 663 | 765 | 20 (0.0) | 5 C C | 966 | 100 | 1754 | 1003 | 102 | TIPLE P | 540 | 198 | 941 | 2400 2400 2400 2400 2400 2400 2400 2400 |
| | in in in in in i | tic in | rinini Sinini | 0 mg | -05 | 200 | -000 | -00 | | 100 | - | | Le co | S PO POS | ree |) 0 6 9 | 000 | 200 | andc | en c | 0000 |
| | (Eritorie | L 41) (40-4 | r en en e | menen. | e en e | | | - WW | | 200 | - A-C | ×2 | t. | 4 | s ex rmm | 96.0 | Section 6 | | * W W & Y | | 16060W |
| | 7. 12. 12. 12. 12. 12. 12. 12. 12. 12. 12 | | | 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | - Tru | - L | | raa Sirr Goo | 5 VV | in in in | テ ナ シン 11.14.14.14.14.14.14.14.14.14.14.14.14.1 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | - V- | STT T | ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ | TT T | | e co | ČK. | |
| 0.21=2 | 44 44 44 54 54 54 54 54 54 54 54 54 54 5 | | | 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | - Vu | - L | | raa Sirr Goo | - 40 - 40 - 40 - 40 - 40 - 40 - 40 - 40 | in in in | テ ナ シン 11.14.14.14.14.14.14.14.14.14.14.14.14.1 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | - V- | STT T | ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ | TT T | | 7.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4 | FINFO | |
| 7-11-0 -511/5L | resident of the second of the | | | 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | - Vu | | | | | in in in | | RAY REFS | | | | 27 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | | 7.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4 | OFFINE | |
| AEROVAB 74/175 | RELOCATION REFS | A A A A A A A A A A A A A A A A A A A | # # # # # # # # # # # # # # # # # # # | A PARA A | | STATE | | TANKE O PARKE | CANANA ARRA ARRANA ARRA | | ATTACA PARTA | TEGER APPLY NEES | >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>> | STATE AND STATE | ATEGER ARRAY VERSES | ZZTATOTA PATATATATATATATATATATATATATATATATATAT | NATIONAL PROPERTY OF THE PROPE | Andra | CTITUDA VACA VACA VACA | OFFICE SOON OFFICE STATE OF THE | 2222 2222 2222 2222 2222 2222 2222 2222 2222 |
| EROVAR 74/175 | INTEGER APPAY EL OCATION PEFS | NITGER ARRAY LITEGER ARRAY DEFIN | PARRAY VARIABLE TO A PARRAY VA | A PARA A | NITGER ARRAY NEGRES OFFICE ARRAY OFFICE OFFI | TEST THE PERSON NAMED OF T | EGER APPAY EGER APPAY EGER APPAY EGER APPAY | CULTURE VANDA COLOR COLO | CATALOGY ARRAY ARRANGED AND A MARKAN ARRANGE | AND | AND STANDARD AND A ST | 35 INTEGER APRAY | A A A A A A A A A A A A A A A A A A A | THE PRESENT AND THE PRESENT AN | TARAN YARAN YARANA | MATERIAL PARTY AND | ARRAY | 大きなな 人名かなん かかなん かかかん かかかん かかかん かかなん かかなん | NATION ARRAY STATES OF THE STA | OFFICE SAGE SAGE | |

| 6 | 735 | • | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 1 455 6 P 5 |
|-----------------|---|---|--|--|
| PAGF | 1998 734 | 1056 | 名 の の の な の な の な る な る な る る る る る る る る | |
| 15.12.49 | 1866 1866 1967 1322 7322 | 444 2044 604 748 748 | 24 4 4 6 5 4 4 4 6 4 4 4 4 4 4 4 4 4 4 4 | 70 70 70 70 70 70 70 70 70 70 |
| 82/10/22. | DEF 4 TAR D D D D D D D D D D D D D D D D D D D | 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | COMPANDED AND THE PROPERTY. | A |
| 66.4 | C GG | ; | | CC CCC CCC CCCCCCCCCCCCCCCCCCCCCCCCCCC |
| FTN 4.88538 | 100000 mmm 1000000000000000000000000000 | でできるとうとうらららららり | umun maimm am Outoappeane cu Outoappeane cu Outoappeane cu Outoappeane am Outoappeane | りょうしょうしょうしょうしょうしょうしょうしょうしょうしょうしょうしょうしょうしょ |
| | できたい かんだい かんかい かんしょう かんりょう かんりょう かんしょう かんしょう かんしょう かんしゅう かんしゅう かんしゅう かんしゅう かんしゅう かんしょう しゅう しゅう しゅう しゅう しゅう しゅう しゅう しゅう しゅう しゅ | | ENDONNESS NO SERVICES NO SERVI | 000enmmorumophreeu Ervyrathy 60nec Ervyrathy 50nec |
| | C O C C C C C C C C C C C C C C C C C C | 2 C C C C C C C C C C C C C C C C C C C | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | c x o o t ax a a a o o o a a a x o o t ax a a a o o o a a a r t t x x t a t a c o o t a t a r t t x x t a t a c o o o o o o o o a c o o o o o o o o o o o o o o o o o o |
| 001.52 | <u> </u> | >> >> >> >> >> 0* 0* 0. 0. 0.>> ** 0* 0* 0* 0* 0** | b to to | |
| | 1004 | F A R D A R R A A R R B A R R R A R R R R R R R | FFF 444 444 500 500 500 500 500 500 | \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ |
| 341115 | A A A A A A A A A A A A A A A A A A A | ARRAY ARBAY | 79.0 44.4 | ARREAY FARENCE AND THE BOOK AND |
| AE 9 1115 | | 77000000000000000000000000000000000000 | 44444 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | a 4 4 1 to to |
| E841175 8841175 | ###################################### | TO | 2 | >> |

| 9 | | | | | 009 | | | | | 2444 2444 2444 2444 2444 2444 2444 244 | 1605 | | | | | | | 46.5 | | | |
|--------------|---|---|---|---|--|---|------|----------|--|---|--|----------------------|-------------|------------------------|---|----------------------------------|------------------------|--|---|--------------------------|---------------------------------------|
| 4549 | 1668 | 1194 | 149 | 1399 | 848 | 125 | 1259 | | 788 | 0 6-42 2-42-23 | 1458 1458 | | | | | | | 619 | 1 704 | 1785 | |
| 15.12.40 | 1433 | 670 FFFTHEN | 74.8 | 1396 | PEFINED 595 | 1253 | 1254 | 1395 | 4 E B | 241549 | ç | | | | | | | DEFTNEN | 1742 | 1743 | |
| 621101122. | 1059 | 0.000 000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0. | 776 | DEF INEO | 365 | DEFINED 1195 | 1196 | 1394 | T CO T CO | 44000 44000 44000 | - C C- | | | | | | - | 1533 | UN | DEF 1460 | 1451 |
| +534 | | | | 200 | - | 1464 | 1121 | OFF INFO | 2000 2127 227 227 227 | | 100 100 100 100 100 100 100 100 100 100 | 1420 0140 | & <u>\$</u> | 900 | 444 444 444 | 622 | | 0.5 FT 8 5 0 7 8 0 7 8 0 7 8 0 7 8 0 7 8 0 7 8 0 7 8 0 7 8 0 7 8 0 7 8 0 7 8 0 7 8 0 7 8 0 7 8 0 7 8 0 7 8 0 7 | 2000 | 06 F 1 N C 0 | DEFINED |
| FIN 4.8+53 | 1000 2000 2000 2000 | | 2000 | 000 | | 20-07 | 120 | 100 | | | 425 | 312 DEFINED | 312 | NFF INFO | OFF TAFF | AF TAFO | 0FF TAPE | 06F1NF0 | 7 7 7 7 7 7 7 7 7 7 7 7 7 | | 1 |
| | 8 may 6 may | 1070 | - - - - - - - - - - - - - - - - - - - | 60 60 60 60 60 60 60 60 60 60 60 60 60 6 | 1400 1000 1000 1000 1000 1000 1000 1000 | 2000 2000 2000 | | 130E | | - 1350 - 1350 - 1250 - | 1900 | 939 | 920 | 935 | 60 60 60 60 60 | 0 0 0 0 | 7 | ************************************** | 7 T | | , , , , , , , , , , , , , , , , , , , |
| | PEFS PEFS DEFINED | e e e e. emem emem emem emem emem emem e | 7 0 0 11 11 1 17 11 | COLO COLO COLO COLO COLO COLO COLO COLO | | | | | ************************************** | 78 | 767 | 44 44 84 84 | # 10 m | in a in in in in | 2 2 2 11 11 11 11 11 11 11 11 11 | 3. 42. 4 T. T. T. N. N. C. | raca ninin ninin | ************************************** | K Ø 0 | 888 688 888 888 | |
| 401-2 | ELNCATION | | Administra | - X- | FARRAY | | | FADDAY | THE STATE OF THE S | 4 4 7 0 7 0 | | ARDANRY | ARDAROX | ARDARRY | ARDARRY | ARDAPRY | 100 LAN Y | FAGRAY | ARDAPRY | FARRAY | FABBARY |
| 74.1175 | | | A7007 | | | | | | | | | APPAY | ARRAY | ARRAY | ARRAY | ARRAY | ARRAY | | ARRAY | | ARPAY |
| * | REAL REAL | 4444 | بالمعاب | باللالا | سببت | REAL | REAL | 444 | (4/44 (4/44) | L:W | | - | 4 | ىلا ئاد | التانانانا | والماشة | ساعانا | 444 444 | - | - LEAD IS | ILILLE. |
| SUBPRINT INF | RHP 2 | PRESENT OF THE PRESEN | Z & . | 5 × 3 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | RK1 | RK3 | ~ * > | 12 22 12 22 10 < 10 | JE. | | MATA | M M M | 12. | SEE. | F.E. | 204 | ###################################### | | 5-5 | 25 25 25 |
| | VAPIABL 7617 | 74-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | ه جات | 10. | | 7550 | 1157 | | アクシ | 20 | | 25 | 224 | 23, | として | アンバ | | 1000 1000 1000 1000 1000 1000 1000 100 | | .60 | |

| go. | | 40 80 80 | 0551 | 1624 | 1024 | • | 1047 | | | | | | 3 4 5 8 | 1037 | | | 2 G G | 20 | |
|----------------------|--|--|--|--|------------------------|--|--|--|---|--|---|--|--|-----------------|--|---------|----------------------|-----------|---|
| BAGS | | 2.2.4.0 2.2.4.0 5.5.4.0 | 1433 | 1223 | 620E | ራሪ ትድ ትድ | 0 L 0 L 0 L 0 L 0 L 0 L 0 L 0 L 0 L 0 L | | | | | | 2546 | | - (- (- (- (- (- (- (- (- (- (- (- (- (- | | | | 7-F-C 0-1-C 0-1-C |
| 16.12.40 | | DEFINED FOR TO 1039 | 1424 | 1631 | 1440 | 55 55 55 55 55 55 55 55 55 55 55 55 55 | DFF INFO | 1 24 | | 42 | | | 960 | 2. 2. 3. | | **** | 2 | 600 | 646 635 645 |
| A2710/22. | 1422 | 0661000 0460 1034 | 946 | 1624 | 1437 1433 1433 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | | 167 - 73 16 - 73 16 - 70 | • | DEFINED | | | 459 | NEF INFO | | (4) (2) | 20.3 26.4 26.4 | 933 | |
| 4.4+538 | DE FIND | 64 64 55 55 56 56 56 56 56 56 56 56 56 56 56 | 6 | 0.00 0.40 0.40 0.40 | 2004 2004 2004 | THE STATE OF THE S | ው የ ዕ የ ዕ የ የ የ የ የ | 0677.7 0671.7 0671.7 070.7 0.7 | 22.5 | 127 147 104 104 104 104 104 | 446 | | COA COA | 70 E 0 | | -C | # - F# | | 0 0 0 0 0 0 0 0 |
| FIN 4.0 | | | A. C. | 1000 | 2444 24063 24063 | 20m-0 4m2 4 40 4 40 4 40 4 40 4 40 4 40 4 40 4 4 | | | 4000 -4000 -4000 | DEFINED | بان الله | OFF INFO | C | 06FTNED 1055 | 7.30 | 999 | * C.C | 100 | 1000 1000 1000 1000 1000 1000 1000 100 |
| | | | _ | | | | | | | | | | | | | | | | |
| | 200 | 4.3m30 2000 2000 2000 | OFF. | | 20.0 | 00000 00000 00000 00000 | 0-0, | | 2000 | 25-48 25-48 25-48 | 40 | 1034 | 6 4 4 6 | -65 | | 000 | 00° | 1025 | 5.45 6.45 6.45 |
| | i ii i | | 200 200 200 200 200 200 200 200 200 200 | | | | | UT IT | rithiri nooni | T III III VININ | in in it | 14 H | MMF W. C. C. C. | 24 H | - C | . Čista | | * She and | e vent |
| 2=1eu | A PACK A PACK | | 200 200 200 200 200 200 200 200 200 200 | | 27 T.C. | TWE GE | | A R R R R R R R R R R R R R R R R R R R | rithiri nooni | | in in it | | S G G | 24 H | - C | . Čista | | * She and | e vent |
| 2-100 S2114L | RELUCATION REFS. | | 200 200 200 200 200 200 200 200 200 200 | | 2 | TWE GE | eee mare eee | THE SECOND SECON | | | 4 44 11 11 11 11 11 11 11 11 11 11 11 11 11 | A COADA | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | @VV.6 | - C | . Čista | | * She and | e vent |
| E AEQUYSB 74/175 not | SET A SET OF SET | ************************************** | EAL. | EAL SEPTIMENT OF THE SE | 2 | TWE GE | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA | FARRAY FA | | TARE TAREBUT TO STAND | A STATE A SABLA A SABLA STATE | TATE AND A STATE OF THE STATE O | STATE OF THE STATE | | n lite | . Čista | | * She and | e vent |
| E AEQUYSB 74/175 not | NATOLS SEAL APRAY ARCHARY REFS. | ************************************** | TJ50 REAL | ASI REAL STATES | 2 | | SVEGG PERK SAETAP REAL SAETAP REAL | SCALR STATES STA | STOREGIES AND | STEGE SERAL TANGER TANGER TOTAL STREAM STREA | STREET ARRAY ARDARY BETTS | STITUTE STATE STATE STATES STA | Approximate the second | | | . Čista | | * She and | e vent |

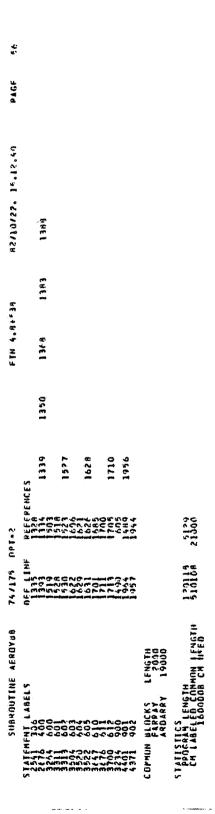
| 6.5 | | E-C-4 N-4-6 C-4-0 | ~~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ | | ሙ ጉሙ! ጉራሳ ላይ! የ ወደ ሪ! | 744 7446 7646 7660 | | | | | 7277 7277 7277 7277 7277 | 1 407 | 170 |
|--------------------------|--|---|--|--|--|--|---|--|--|---------------------------------------|---|--|------------------------|
| 93.4q | Down of Company | | | 4-0-40 4- | W-SENE H | C | | | 40.04 0 0 0 0 0 0 0 0 | 177 | 3404 2000 2000 2000 2000 2000 2000 2000 | 1461 | 1140 |
| 14.12.40 | | 1775 1776 1776 1776 1776 | 7.40 7.40 7.40 7.40 | 2m 5 2 2 2 2 2 5 2 2 2 1 2 5 2 2 | ድ የ የ የ የ የ የ የ የ የ የ የ የ የ የ የ የ የ የ የ | 20000 20000 20000 24 2 0 | 1929 | | 9FF 1040 1040 1449 | 200 | STATE CENTER OF THE CENTER OF | 1414 | 2#657 954 |
| 82/10/12. | Marine Subsubsite Subsubsubsubsubsubsubsubsubsubsubsubsubsu | | | 000000 000000 | Hamadan Marke In Marke In | 446010 44600 44600 | 28.00 | | 200E | けらん | できた。なんできなった。 | JENES MERC JENES JENES | |
| 538 | CNACOL CANDON CA | | | 44 0 F C | Mark Of Mark Or Mark Or | | 066 INFO 066 INFO 1827 | 200 200 200 200 200 200 200 200 200 200 | 96.64 96.64 | 25.00 | | وزران مستمين بيبر | |
| FIN 4.A+538 | ATP PO | つん アキ ひこ | | 70 Om | mare. | 1115 1464 1776 1677 1677 1677 1677 | ~~~ | 0000 0000 0000 0000 0000 | 1000 1000 1000 1000 | 176 1975 1975 | 0-22 | | -0- |
| | -zūcē | | monre | متدمت | C AIDM | ******* | 04-E | W. C. C. | cate | ~~~ | | -0-c | mo-y- |
| | | | | 9.00 | | 00775 | 2 2 | | - | in Ματικι | | -04 | 000 |
| | 00000000000000000000000000000000000000 | 2000 2000 2000 2000 2000 2000 2000 200 | <i>ംക</i> മുകൾ | No. 20 C | 400 H | 1008 1008 1008 1008 1008 | | | ###################################### | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | ANCO | 1 NFD 714 |
| 74/175 APT=2 | 00-00 | 2000 2000 2000 2000 2000 2000 2000 200 | <i>ംക</i> മുകൾ | No. 20 C | 400 H | 1008 1008 1008 1008 1008 | | | ###################################### | 11260 12260 | - COCC | ANCO | PEFS 714 |
| AFROYAR 74/175 | TYPE AFE JOAN TO A TENDED A TE | 2000 2000 2000 2000 2000 2000 2000 200 | <i>ംക</i> മുകൾ | No. 20 C | 400 H | | eage mum mum mum mum mum mum mum mum mum mu | | FARRAY POERS | 11260 12260 | - COCC | FAL FARRY REFERENCE OF THE TOTAL OF THE TOTA | DEFINED PEFS 714 |
| JORDHITHE AFROYOR 75/175 | AFE JCARTON 12250 | 2000 2000 2000 2000 2000 2000 2000 200 | <i>ംക</i> മുകൾ | No. 20 C | 400 H | | FALL FARRAY REFERS 24 | | EDH AFFAL FARAY PEFF | 11260 12260 | | HALP WEAL FARRY KREES TAIL OF STEELS | FAL FAURAY NEFT PEFS |
| JORDHITHE AFROYOR 75/175 | AFE JCATEON TYPE AFE JCATEON TANASAGE AFE AFE JCATEON TANASAGE AFE AFE JCATEON TANASAGE AFE AFE JCATEON TANASAGE AFE AFE AFE AFE AFE AFE AFE AFE AFE AF | 2000 2000 2000 2000 2000 2000 2000 200 | <i>ംക</i> മുകൾ | No. 20 C | 400 H | E C C C C C C C C C C C C C C C C C C C | ETPLY BEETS FIRST | CANAL DE CONTRACTOR DE CONTRAC | PERSONAL REAL REAL FARRAY PRESONAL PROPERTY PROP | 11260 12260 | TINOUS CO. | THALP REAL PARKAY REFERS OF THALP REFERS OF TH | J RFAL FAGRAY DEFINED |

| F.3 | | 3418 | ٠ | * 0.0 | 20°0 | 1460 | ~00 ~~0 ~~ | Ni Min Min | 725 | 0.50 | | | | | | 2 % 6 | | | | | | |
|-----------------------|--|---|--|--|--------------------------------------|--|------------------|--|--|---|--------------------------------------|--|--|------------------------|--|---|--------------------------|----------------------------------|--------------------------------|--|-------------------------|--------------------------|
| 99 CE | September September September September | 1076 | | 4 P G | 7 4 3 3 3 4 4 7 | | | | 724 | 505 | 1011 | | | | ļ | 946 | | | | | | |
| 15.12.40 | 2000 000 400 400 | 1067 | 429 | 6.45 6.45 6.45 | 173 | DEFINED | 10050 | 100 | DEF INFO | 737 DEFINEN | DEFENED 1010 | 5 | | | 1664 | | | | | | | |
| #2/10/22. | 2002 2004 2005 2006 2006 | £06 | 06F14E0 | ************************************** | 246 | 200 000 000 000 000 000 000 000 000 000 | 44 | 1019 616 | 543 | 1035 | 000 | 70 01 | | | 4 | 1679 | | | 1001 | | | 1023 |
| 4.8+536 | worker and work and w | 9 E | 9 6 9 8 9 8 | 444 400 400 | | 246 | - C. | 5 THE STATE OF THE | 2000 4 20 | DEFINED OFF INFO 7 * I ORO | 00-7-1 00-7-1 04-3-1 04-3-1 | 1044 1044 1444 1444 | | P C | C S S S S S S S S S S S S S S S S S S S | 0641079 041079 | 000 | 25 | 100 999 8 | | . Q. Q. | 045 DFFINFO |
| FIN 4.8 | The Price of the Control of the Cont | | 623 | 121 | 600 | | -00° | 0.00 C | 7380 | 1055 | DEFENDANCE OF STREET | DEFINED | | 222 | 2 | 1056 | DEF THE | DFF 132 | | 412 | 222 | 1013 |
| | | - | | | | | | | | | مضمنت | | | | | | | | | | | |
| | | SA S | 250 | 400 | 125 | 1 550 1 550 | 900 | 75.6 | 1-6 | | S. S. C. | 30 | 200 | P d | 100 | 1026 | 40 | 40 | 944 | - C | 6 4 | 3025 |
| | | 9 | | | | | | | | | | | | | | | | | | | | |
| 2*140 | MANUAL SANAN | 9 | ARRAY PEFS | | | | | | | | | | | | | 本なる 計画的 下件 イ | . C. C. | 7 0 0 TT | | | | |
| 747175 APT = 2 | MEMORI MARINA MA | F 07-4 F 17-4 F | ARRAY PEFS | ARRAY PEFS | | | | | | A A A A A A A A A A A A A A A A A A A | -dog Officer Anna | > TEM TITE TO TO TO TO TO TO TO TO TO TO TO TO TO | > 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | r 00 0 | ARAKK ARAKK PER | 本なる 計画的 下件 イ | ARDARRY | AROARRY PERK | 8 8 6 6 6 7 7 1 8 8 8 | > 0 0 0 0 0 0 0 0 0 | | |
| AEROYUB 7471 | TYPE AFLOCATION 1994A | | A CONTRACTOR OF THE CONTRACTOR | EAL PERSAY SEFES | | entem er o | | | | A A A A A A A A A A A A A A A A A A A | | FAL ARRAY ARDARY REFS | TAL ARPAY ARDADAY REFERS | EAL APAAY APPARY PEFS | ACTAIN ACTAIN ACTAIN CONTRACTOR ACTAIN ACTAI | FARRAY CATACATACATACATACATACATACATACATACATACAT | FAL ARRAY ARBARRY SEFTS | FAL ARDAY ARDANA DEFEN | FAL ARRAY AGGARGA REFIN | APRAY ARDADAY PERSONAL | FAL APPAY ARDARAY REFS | FAL APPAY APPARY PERS |
| BROUFINF AERRYBB 7471 | Ref. OCA TION | TAX AT ATTO ATTO A STATE A STA | ACCAL TO THE TAX OF TH | EQ REAL FARBAY SEFS | | | | | TARRAY STEEL | A PARTY AND A STANKING OF THE | | AMARIA ASSAULTA ASSAU | AND | DEAL APPAY APDARY PEFF | ANNAR ANNAR PERSONAL PRINCIPAL PRINC | PARRAY REFERENCES OF THE PARRAY REFERENCES OF | REAL ARRAY ARDARRY STEIN | OFFIL ARPAY AROARY OFFICE OFFICE | PEAL ARRAY ADDAKGY REFS | PRINCE ARRAY ARDRORY PRINCE DOING | REAL APPAY ARDARDY REFS | REAL APPAY APPARY OFFICE |

OF POOR QUALITY

| 40 | & 62 83 | ながん アをよる ふたまり りんしままり ウムデルを よるし りんよう ラモビック しゅうし ちょうまじ ひきまちまき | | ** | . C. | | 2024 2024 2024 2024 2024 2024 2024 2024 | | A 8.0 |
|--------------------|---|---|---|--|--|--|--|-------------------|--------------------------|
| S A G | 65.8 | | マタシリア マクラック マック マック かんしょう かんしょう かんしょう かんしょう かんしょう ちょうしょう しゅうしょう しゅうしょう かんしょう しゅうしょう しゅうしゅう しゅうしゃく しゃくりゃく しゅうしゃく しゅうりん しゅう しゅう しゅう しゅう しゅう しゃくりん しゅう しゃく しゃくりん しゃくりんりん しゃくりん しゃく | 5 TC | | | - 2 04:0 4 2 4 6 6 0 1 2 6 6 6 0 2 2 6 6 6 0 1 | | 68.6 |
| 16,17,40 | H09 844 1163 | よりよくないからわらく わなりのからなって からりょうない そのようなでものののの まちますしまました。 | 60000000000000000000000000000000000000 | 5 E | 2 45 5 2 45 5 2 4 5 5 | 6440 6440 6440 | m maaamaa MDCO4db WDCAC WGACMGG | | 1771 |
| R2110122. | 8025 800 845 1182 | トレステンション できょうしょう かんしゅう かんり ちょうしょう ちゅうかい かんり かんり かんり かんり ちょう かんり ちょう ちょうしょう ちょうしょう ちょうしょう ちょうしょう ちょうしょう ちょうしょう しょうしょう しょうしょう かんしゅう かんしゅう かんしゅう かんしゅう しょうしゅう しょうしょう しょうしゅう しょうしゅう しゅうしゅう しゅうしゅう しゅうしゅう しゅうしゅう しゅうしゅう しゅうしゅう しょうしゅう しゅうしゅう しゅうりん しゅうりゅう しゅうりゅう しゅうりょう しゅうりょう しゅうりょう しゅうりょう しゅうりょう しゅうりょう しゅうりゅう しゅうりゅう しゅうりゅうりょう しゅうりょう しゅうりょう しゅうりゅう しゅうりゅう しゅうりゅうりゅう しゅうりゅう しゅうりゅうりゅうりゅうりゅうりゅうりゅうりゅうりゅうりゅうりゅうりゅうりゅうりゅ | ABOARADA POMENDOJIO POJEKO POMENDE POM | ₩ £ £ | - ED- | 1000 1000 1000 1000 1000 | 1000000 2000000 20000000000000000000000 | | 5.935 2.935 2.935 |
| . A+£38 | DFF TNEP 1433 7434 844 DEF INFO | を少りいようないもうかり からまり かん かん なん ない かん ちゅう ちょう ちょう ちょう ちょう ちょう ちょう ちょう ちょう ちょう しょう しょう しょう しょう しょう しょう しょう しょう しょう し | 200 40 00 00 00 00 00 00 00 00 00 00 00 0 | S 45 | 1 20 C | 1357 | | | 1026 |
| FTN 4. P. | 1030 740 740 1750 | を見るない。 ではられることでした でもられるできるのでもなった。 では、これでは、これでは、これでは、これでは、これでは、これでは、これでは、これ | ALPHAMA SAGONAMA SAGO | 作るでき | *0F-0 | 1000 1000 1000 1000 1000 1000 1000 | BOND-FREE ONCYPEND ONCYP | • | 503 1025 |
| | 04641 04641 04666 04666 | APP SABUCACO SAB SABARA SAB SABARA SAB SABARA SABAR | でもないない。 それではかまのと かんではかまのと かんではかまのと | -00c | | マングン | ###################################### | • | 947 986 |
| | CAC TACTOR TO CACA TACTOR THE CACA TACTOR | を のりの のうかい ままままままままままままままま かっとう かっとう かっとう かっとう かっとう かっとう かっとう かっとう | ままなかん 3名を 20~4をとからと 20~2をひた ひむく 20~20年 ひちく | - C- | | 1922 | PEROS PEROS 4 RASEMBORAS PAREMBORAS PAREMBORAS | • | REFFRENCES 545 541 |
| GPT=2 | FLOCATION | ###################################### | | | | | 50. ウルトにより。 ちょうしん ちゅうしゅう ちょうしゅう ちょうしゃ ちゅうしゅう | 25. 20. 20. | nff Live |
| 74.1175 | KFLOC | ARGS LEBRARY ERRARY AYARA AYARA | r. | y e | * * | | বার | I IBRADY | ARGS INTRIN |
| SUBROUFINE AFROYOB | S. S | 88 114 117 9 | | REAL | REAL | | 14 5 4 4 5 4 5 4 5 4 5 6 6 6 6 6 6 6 6 6 | REAL | REAL |
| SUBROUT | TE AND A SECOND | PALS PATAN FCAL FCAL | . FSRCH | F1A F18 | F2A | | 74 46 | STR | E FUNCTIONS |
| | 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | X X X X X X X X X X X X X X X X X X X | | | | | | | INITHE |

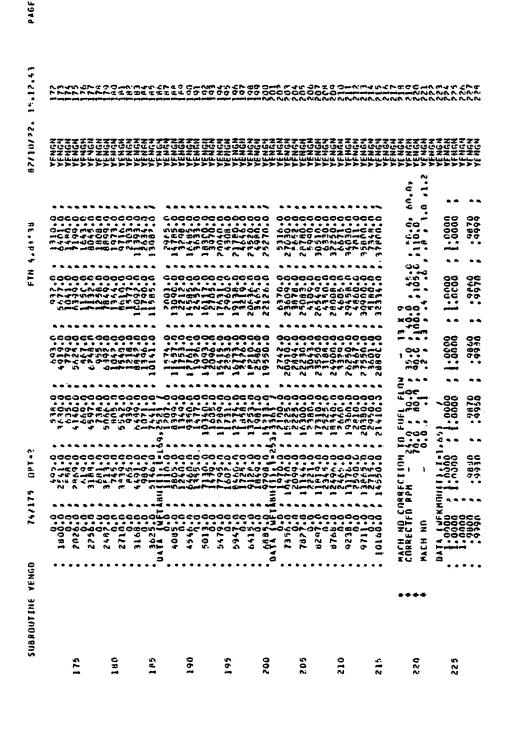
| ,6 16: | 487640 487640 688.046 | 500000 000000 400000 400000 40000 | | | | | | |
|--------------------|---|---|----------|--|--|--|--|---|
| 9966 | 0000435 4384384 3386333 4886 | #### ################################# | | | | | | |
| 15.12.46 | 1240 1240 1240 1240 140 140 140 | 000000 000000 0000000 0000000 | | | | | | |
| 42/11/28 | 7-700H | 444444 444444 444444444444444444444444 | | | | | | |
| . 4+538 | が むをきわらり かんりんりょう くんしゅう マンファット | 80 - 40 - 40 - 40 - 40 - 40 - 40 - 40 - | 1054 | | | | | |
| FIN 4.dt | 2000 2000 2000 2000 2000 2000 2000 200 | m 6 4 6 4 6 6 6 6 6 6 6 4 6 4 6 4 6 6 6 6 | 1054 | | | | | |
| | 11111111111111111111111111111111111111 | | 980 | | | 8 4 5 | 1012 | |
| | # # # # # # # # # # # # # # # # # # # | THE COURTS THE PROPERTY TO TH | 626 | :NCFS 207 | | 14 mp 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1- | 166 | 1361 |
| 6. Hero | 311 T 4:10 | | | 4 | からなった。 からなった。 からなった。 からなった。 からなった。 からなった。 からなった。 からなった。 からない。 からなった。 とった。 とった。 とった。 とった。 とった。 とった。 とった。 と | ・まちゅうこうできた。 ころのりのなか。 でろうのであるからまた。 できるのである。 | = minim CG404⊬ CG404⊬ | ストののトムのちょうできる。 ちょうしっちゅう とりょうしょうしょうしょうしょうしょうしょうしょうしょうしょうしょうしょうしょうしょ |
| caluly sellye | ARGS INTRIN | NIBINI C | 2 INTRIN | 6 10 10 10 10 10 10 10 10 10 10 10 10 10 | THE TO SHOW IN THE PARTY IN THE | Manager A Garan A G | 601400 601400 | ministration implies GAAMMENT IMP IMP COME CACO |
| 4FR-1VBB | TYPF . | R F AL. | PEAL | | | | | |
| SUBPRUTINF AFROVBB | E FUACTIONS AMK AMK | EN IFY | SIGN | 2 energia entra de la constanta de la constant | un despetables despetable | on the bridgest describe the second s | A-14-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | |
| | in in | | | C. C | 10000000000000000000000000000000000000 | num nunn Atopperatur | | |



| SUBROUTINE YENGO 74/175 APT=2 | SUBROUTINE VEVGO | ** TYPE STATEMENTS PEAL , NITABL | to COMMON STATEMENTS COMMON / EGDAPRY / EGD122503 | ATENENT | TO THE CONTRACT OF THE CONTRAC | TO A CONTROL OF THE PROPERTY O | ++ DIMENSION STATEMENTS | DIMENSION WHITHINGS IN TABLE 17: WATCHANGE 19: WATCHANGE 19: WATCHANGE 19: WATCHANGE 17: WATCHANGE 19: WATCHANGE | FETABLE 441. FKKNA744.0201. FKKNSTUCTO1. TRTARUCTO1. | ++ DATA STATEMENTS | 1111 FAN RPN - 3 EN AIRSPEEN - 25 - 0.0,5009,3000 | 1 |
|-------------------------------|------------------|-------------------------------------|--|----------------------|--|--|-------------------------|---|---|--------------------|---|-----------|
| 新智斯 有。经办公司的 | | | | ACTO MATABOL COMPANY | | 20000000000000000000000000000000000000 | | a a a a a a a a a a a a a a a a a a a | | | 15.0.200.0.225.0.250.0. 0000.25000.3C000.40000 | Committee |
| #2/10/22. 15.12.47 | | | | | | | | >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>> | | | | |
| 9 A G.F. | | | | | | | | | | | | |

| PAGF | | | | | | | | | | | |
|--------------------|---|---|----------|--|---|---|---|---|---------------------------|--|--|
| HP/10/22. 15.12.43 | £2000 | 00000000000000000000000000000000000000 | [2.5] | 727275 7275 | | ~~~~~~ : \$4,600; | 20500 | 19656 19666 | ? <u>?</u> | £253 | ران است پارلی در است این ست بسید بران ست بازی در است پر این در است بران در است بران در است بران در است بران در |
| H2/10/122. | AAAA SSSSS FERRES SSSSS AAAAA | 777777 000000 27727 10000000000000000000 | | | ZZ ZZZ OGCCOL ZZ ZZZ | 222727 2227 2227 2444 2444 2444 | | 7377 73000 73227 7344 | 77777 50659(10454) | 2227 2222 2222 2222 | 222 227 222 222 222 222 222 222 244 444 |
| | | _ | | | | | | • • • | | | |
| | | 0.0.55.0.60.0.70.0.75.0.80.0. 7.5.53.0.97.5.100.0.102.5. ENTS | | 600 | CIEN | NMC: | 5044 | 446 | 4° PM 40 | NGG | |
| ~ | 5 4 4 6 | 0.3 | | 9903 9779 9699 | 9880 9775 9695 | 944 | 80-60 60-60 60-44 | 925 | 9541 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | .9340 / FLOW TARE - 21 % 7.50.0.60.0.70.0.75.0.60.0. |
| FIN 4. R. P. 18 | 8000 | | | 000 | 000 | 000 | 999 | 000 | 000 | ±00 | 9 |
| • | 2000 | 950 | | • • • | ••• | • • • | • .• • | | ••• | , | 3 |
| , œ. | | 5.4 | | | | | | | | | o. |
| ` . | 4400 | | | | | | | | | | 32 |
| Z | ~ @ C ~ . | 30 | | 450 | 766 | 000 | COLOR | 340 | CNG | | • |
| ű. | | 22 | | 9914 9797 9706 | 9687 9788 9701 | 95.49 | 920 | 9229 | 9350 9752 9586 | 227 | : |
| | | 3.5 | | 500 | | 0.00 | | | 0.0 V | |) <u>,</u> |
| | ~~ | 0. | | | | | | | | | å |
| | 0220 | 60 | | | | | | *** | | * * * | |
| | | 06 | | | | | | | | | .3 |
| | | ro se | | 999 | 9502 | 946¢ 946¢ 9658 | 99770 | 9523 | 9313 | 8776 9145 9410 | ã |
| | OF ME | 20 C | | 850 | 300 | 200 | 000 | 000 | 000 | 800 | ċ |
| | ARACE ORNA | Cr = | | • • • | | 0.00 | | • • • | • • • | | , Ç |
| | and despitablishings. | Cr w | | | | | | | | | ~0 |
| | | | | | | | | | | | ×a |
| | ではる人 | NO SO | | 5000 | 48 48 48 48 48 48 48 48 48 48 48 48 48 4 | 000 | NON | 10-4-0 | OWN | *O= | |
| | NAME | COTE | | 9933 9739 9739 | 2000 1000 | 9849 9805 9666 | 9610 | 9455 9794 9636 | 9699 | 1678 1678 4678 1678 4678 1678 4678 1678 | ~0 |
| | فسير ومومينو شنو | CIC 400 | , | 000 | 000 | 886 | 000 | 000 | 200 | - =00 | 10 |
| | | × | | _ | | 9837 | | | | | 44.0 |
| | 4444 | 06 200 | - 7 | · • • • • | | | 4.4 | 9.4.54 | | | \ 2 |
| | | ಿರೆ ೨೦ | , | e . | | 7.5 | | | | | 15.00 14.40 |
| Ŷ | - | 1 | 0 | 1 4640 | 2440 | | FOAD | 出すると | SAMO. | 0.07.C | 3.0 |
| ć=1dU | 4,4,4 | ALE 20 X | - | - 2000 | 9694 | 0000 | 96430 | 2000 2000 2000 2000 | 2552 | 64.27 64.27 | . 5. |
| c | -6-0 | _ <u>₹</u> । ⊃ | PATTO | = | | | • • • • | | | | |
| | 0 C-M | _ <u> </u> | Ţ., | _ | . | | | | | | * 70 ** |
| 74.1175 | | DRRECTED RAN TAN | RFCOVERY | 100952 ACCOUNTS ACCOU | | P | | | | | 48 |
| 7 | | 3e | > | מיניות בי | | 0 | Sec. (2) | 04.00 | OFTEN | 48.4 46.5 56.5 56.5 | - 00 |
| 7 | 0000 | <u> </u> | 5 | X 646 | されてん | 2525 2525 2525 2525 2525 2525 2525 252 | 2000 2000 2000 2000 2000 2000 2000 200 | 4004 | 1075 | 1 TO 1 | .9341 CORRECTED |
| | COCC | ين ب | <u>.</u> | -600000 | 00000 | 20000- | 200000 | 200,000 | | -Cme.c. | တ္ ပုပ္ပ |
| | | <u>_</u> = | Ξ. | - سه | | | ÷ . | - | | | ~ ~ |
| | | COPRI | RAH | 4. | | DAT | | | , | | 6.5 |
| Ģ | | aŭ I | œ | <u> </u> | | | | | • • • • • • | · | • 20 |
| 2 | | | | | | | | | | | |
| - | | | | | | | | | | | |
| ٠. | | **** | * | | | | | | | | ** |
| z | | | | | | | | | | | |
| SUBROUTINE YENGD | | | | | | | | | | | |
| 2 | | | | | | | | | | | |
| <u>az</u> | | | | | | | | | | | |
| = | | | | | | | | | | | |
| i): | Ŷ. | 65 | 20 | 2 | 60 | 8 | 9 | \$ | <u>o</u> | a. | • |
| | · c | ≪ | _ | | • | 6 | 5 | o | 100 | 105 | 0 |
| | | | | | | | | | | | |

| PAGE | | | | | | | | | | | | |
|---------------------------|--|--|----------|---|---|----------------------------------|--|--|--|--|---|---|
| 10.12.43 | L CVC | o Geri | TO SE CO | 是 医生态性 医皮肤 医皮肤 医皮肤 医皮肤 医皮肤 医皮肤 医生物 医生物 医生物 医生物 医生物 医生物 医生物 医生物 医皮肤 | 446.4 P | COC. | ministerior S.C. A.A. W. C.E. A. | | ins des despisations à TORTO POR LOS AUTORITOS La PARTICIPATION DE | | | 7001 |
| #2/80/22. | VENSON VE | ZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ | | | | YYYYY SESSE SESSE SESSE | **** ***** ***** | ANA NA | | | 7727; 2727; 2744; | 222 222 222 222 244 444 |
| INTINE YENGO 74/175 GPT=? | # HACH 102 5.103,0417,5.30,00,92.5,45.0.97.5,100.0. | LOW WATABULTE FELLING / 100 0 000 000 000 000 000 000 000 000 | | 435.0 5 445.0 5 454.0 5 459.0 5 202.0 5 240.0 5 283.0 5 303.0 5 327.0 5 339.0 5 357.0 | 43.5. (MATANTE FANCE) 73.4. 5 47.0 7 10 10 10 10 10 10 10 10 10 10 10 10 10 | | .U , 443.C ; 449.U , 454.C , 456.B | # CHPRECIFD FUFL FING IABLE 12 X 28 CHPRECIFD RPH - 0.0.24,0.0.105.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0. | FUEL FLOW DATA (WFTABUILIDE 1-10-0-4) / 0 - 177-0 - 213-0 - 1990-0 | 20000000000000000000000000000000000000 | 104-10-10-10-10-10-10-10-10-10-10-10-10-10- | 1274-0 - 2220 - 4660 - 4346-0 - 4980-0 - 4509-0 - 1509-0 |
| SUBPRICTINE | 115 | 120 | 125 | 0£1 | 135 | 140 | 848 | 051 | 155 | 160 | 165 | 170 |



| 9940 | | | | | | | | | | | | | | |
|--------------|---|--|---------------------------|--|---|---|----------------------|--|--|--|--|--|---|--|
| 16.12.47 | 2000 | om er menen manan | / NOW | 2000 2000 2000 2000 | / (C) | 7 - C P - C F - G - G - C U (No.) | 1466 1466 1466 | ያ ተቀጥፈት መቀ የተመውያው የተመቀመ የአይነት የተመቀመ የተመቀመ የአይነት የተመቀመ የተመ የተመቀመ የተመ የተመቀመ የተመቀመ የተመ የተመ የተመ የተመ የተመ የተመ የተመ የተመ የተመ የተ | | | ~ # © @ F. | ~~~ ~~~ ~~~ ~~ ~~ ~~ | - TOO-00 - CAREER - CARACAR | |
| 82710722. | PTT SUBS LUM LUM LUM LUM LUM LUM LUM LUM LUM LUM | ZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ | 277 2000 272 272 | ZZZZZ ZZZZZ ZZZZZ ZZZZZ | 27 ZZ | Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | | TIZZZZZZ BOCOUC BUULUUU BUULUUU BUULUU BUULUU BUULUU BUULUU BUULUU BUULUU BUULUU BUULUU BUULUU BUULUU BUULUU BUULUU BUULUU BUULUU BUULUU BUULUU BUULUU BUULU | 272 222 223 223 223 223 223 223 223 223 | 2222 2222 2222 4444 | 77777 22777 77777 44444 | 77777 66666 7222 66666 7222 7222 7222 7 | 777777 30200 277277 144444 ->PA | 24. 25. 25. 25. 25. 25. 25. 25. 25. 25. 25 |
| | • • | ۵.۹ | •• | - | • • | | | .• | œ. | | 9 9 9 | | <u>.</u> | |
| | | - | | • | | | | 0.0 | 9 | | 2 5 | 50. | en 0 | 33 |
| ڃ | 9666 | C 50 | 6599 | 7039 | 329 | 4443 | 3475 | 3)3, | | ه ه ه هسم جسم | - | | | 9 P |
| 85 | 20 | 000 | 60 | 200 | . 007 | 40 | 90 | 9313, | • | , i | | . a . | 10° | 90 |
| 4.86538.4 | | | - | <u> </u> | =0 | 0 | ~ | 6. | 9 | ۸. | N 19 | 8 | 22 | |
| | . 6 6 | . 6. 04 | | | 0.0 | | - | - 0 | 0880 | , 6 | \$30. | 6 03 | 00 6 | 5 |
| Z | 90 | co | 00 | 0.0 | 00 | 0.0 | 06 | ×0 | | | | | | |
| - | 630 | 130 | 390 | 5640 9996 | 130 | 3430 | 115 | | • | | | | | .0 |
| | 9.0 | 00 | æ. | e.g | | + * | 20 | 1 | * | . 100 100 | , ce | · · | ี้ เกเก | |
| | | | | • • | | - | - | | 70 | 9883 | 000 | 013 | 20 P | - K. |
| | | | | | - | | | | , | | • | | 700 | |
| | 40 | 20 | 9647 | 6065 9363 | 4580 | 47 | 35 | | | | - | | CNO. | ģ |
| | 9414 | ~ O | 28 | 96 | 500 | COCO. | 250 | 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | . « | imm in | | | 400 | 9 |
| | • • | | • • | • • | • • | | • • | 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | , | 22 23 22 23 23 23 24 23 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 2 | NON | 55500 55500 565000 | 11450 1140 | ** |
| | • • | | | | 4.0 | • • | • • | | | 60,00 | တို့တို့ တို့ | cesoo | 200 | • • |
| | | | | | | | | <u> </u> | | | بس جس مس | Ampired March Company | 500 | 0 |
| | 9600 | 9620 | 8030 9362 | 750 | 4280 | 950 | 933 | 0 ° 0 ° 0 | ر د ۱ | | ~ ~ ~ | (a) a a a a a | | *C |
| | 35 | 60 | 23 | 200 | 4.0 | ~ | - | | 3 | 3000 | N -0 | 8.00.00 | 2.5 | |
| | | • | • • | | | | • • | 2000 2000 2000 2000 2000 2000 2000 200 | - | Coco | C70~0 | -00.00 -00.00 -00.00 | - CIP | 36 |
| | • • | 9.0 | | ę ę | • • | 9 0 | 6 .4 | 2000 | - | end end | | And integrated to the party of | WOO! | |
| 6. | cc | 00 | 40 | 4 0.10 | 010 | 9.0 | 30 | | 9 JB 1 | | 9 6 6 6 | | 200 m | 4.0 |
| 145 | 9590 | 0156 | 7914 | | 1295 | 2730 | 1540 | Ži i | 20 | -000 - - | とうりょうんりょう ひょうりょう | 200 | روسا زي | ۰. |
| -2 | 3.4 | 40 | ~. | | ** | , Cird | | | ارا حصار 1000 ما | 5000 | <u> </u> | \$ 2. 2.250 2.050 | Ē, | .0 |
| 2 | | | _ | Ξ | | _ | | <u>cz</u> | 7 | ~ ~ ~ | | | - A | æ |
| 11 | | | | 3 | • • • | • • • | | . 22 | KOX | | | | 70 E | 29 |
| 142 | NOM | 100 | 25 | 14 COUNTY X 2000 | 200 | 100 | | TODE TODE | 7 | EEC | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | 36 | 24 4 | |
| • • | 200 | 20.4 | 000 | 22.5 | 000 | 250 | -6-6 | E LE | 2 | 250 | | 1.022 1.023 1.028 1.028 | <u> </u> | iéc |
| | | | | | | | | | ₹` | | | | UK 40 | 200 |
| | | | | 2 | | | | 7 7 7 | DATA | - | Y | | CORRECT DATA CO | N. |
| €460 | | • • • | | • • • | • • • | • .• • | • • • | • | | • • • • • | ••• | • • • • • | | •, • |
| 3 | | | | | | | | | | | | | | |
| >- | | | | | | | | **** | > | | | | *** | |
| SUBPOUTINE | | | | | | | | | | | | | | |
| S | | | | | | | | | | | | | | |
| <u>a.</u> | | | | | | | | | | | | | | |
| SE | | | | | | | | | | | | | | |
| | 30 | | 235 | 240 | Ą | r C | 250 | ي. در در | 260 | 265 | 270 | 3.75 | 280 | 44.0 |
| | M | | N | ~ | | • | 7 | N | ~ | ~: | ~ | 'n. | ~1 | • |
| | | | | | | | | | | | | | , | |
| | | | | | | | | | | | | | | |

| PARF | | | | | | | • | | | |
|------------------|---|--|--|--|---|-------------------|---|--|--|------------------------------|
| 15.17.63 | CP 100-05 5111000 0000000 | 40000000000000000000000000000000000000 | | EC CANT CO TAILE TO TO TAILE TO TO T | | - 00 0. | ###################################### | FOCHNE COREMA COMMEN | ************************************** | 6644 6444 6444 6444 |
| RZ/10/122. | 27722277 2222227 27722221 34444441 >>>>>> | | 7777777 7777777 7777777 77777777 | ZTZZZZ ZZZZZZ ZZZZZZ ZZZZZZ ZZZZZZ ZZZZZZ | 22722 20000 22222 2444 4444 | | 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | 777222 22722 22722 22722 277222 | 7777 2777 2777 2777 2777 2777 2777 | |
| 36 | ,110.0 | å | 1 , 102.8 | co | 2,103,5 | 0.1.0 | 20153.0: | 20278.0. 20690.0. | 10356.03 | 70400.0 |
| FTW 4.84538 | 0.501 | .0940.994 | .0 , 102.8 ,35,0,40.0 | 0, 3200.00 0, 2730C.0 | 01.00145. | 9.45.65.E | | 19828.05 7052.05 20239.05 | 20598.0. | 20847.0; |
| | 3.99 4 0. | THPOTILE QUADRANI 20.0:22:0:30.0.40.0.45.C.46.0,60.0. | 70.0 , 83.5 , 87.9 , 95.0 , 102.8 1.0.18.0.22.0.25.0.30.0.35.0.40.0 | 0, 2000.0 0, 11650.0 | LFVEL | 22685.3024 | 19206.05 | 19350.05 | 5036.0. | 5095.0. 20344.0. |
| | .o., 60.0 | TLE QUADRAN 22.0.30.0.4 | * B 3 . 5 . 5 . 5 . 5 . 5 . 5 . 5 . 5 . 5 . | 1300.00 | 0.50.70.8 | 1512,.2,. | 3350.0 | 19440.0; | 3532.0 | 3585.0. 19672.0. |
| N. | 55.0 F | ا ت | | 1250.03 | FVEL < 10 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - | 1,641 | | 2050.01 | 17111.0. | 2150.00 |
| 741175 not- | £, | HARRIER NOLF ANGLE - | 26.8 NITABIJ 26.8 5 26.6 , 44.5 FUEL FLOW COMMAND POWER SPINDLF ANGLE | 6050.0; | ¥. | - 44ff(E), | | 217200 217200 273000 2730000 2730000 | 1057 | 1030.0 |
| | CORRECTFO APM DATA (WFRCSULL) | PH COMMAND - 9 POWER SPINDLE | DATA NITABUZ 26.8 , 26.6 *FUEL FLOW COM | 0.11A 4FC18U . 4800.0' & | GROSS THRUST CORRECTED RPH | MACH DATA (FGT | 20705 20701 20701 20701 20000 | 20000000000000000000000000000000000000 | 12.369.0 21.369.0 41.669.0 65.000.0 | 710.0 12450.0 21924.0 |
| SUBROUTINE YENGO | ** | I.G., 40. | | | *** | • • | | | | • • .• |
| SUBROU | 2.40 | 295 | 200 | 310 | 315 | 320 | 325 | 330 | 335 | 340 |
| | | | | | | | | | | |

| 3380 | | | | | | | | | | | | |
|--|---|--|---|---|---|-----|--|------------|--|--|---|--|
| R2/10/22. 15.12.43 | | | | - 10 C C C C C C C C C C C C C C C C C C | | | | | | | | |
| 4.20536 | 0, 10969.0; | 0. 23831.0. | 0. 14627.0. n. 28821.0. | 0. 27040.0 0. 27040.0 | 105 47.51 | | e | 000 | 2000 2000 2000 2000 2000 2000 2000 | 0000 | 14.6. 16.00 | .9474e. |
| ** ** ** ** ** ** ** ** ** ** ** ** ** | 5345.0, 7508.0, 21230.0, 21747.0, | 23756.01 7379.U. | 27663.0. 10537.0. | 15741.07 16455.01 19581.07 18302.07 48030.07 48800.09 | 00.0,102.5 | | 105.6,110.0 | | 2000 2000 2000 2000 2000 | | .00 | 6 8 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 |
| | 3805.00 0538.00 | 2037.0° | 5653000 | 4867.0. 0498.0. | RCS BLEED CORRECTION 19 640.55 THRUST 7 7 CONTROLLED BPH - 40.0, 85.0, 30.0, 45.0, 100.0,102.5,105 DATA 1.55, 43.0, 46.0, 46.0, 105.5,105 | | SCRUB DRAG - 7x 11 00.0870.3240.0890.08100.08105.68110.0 HACH 400 0.08 11.82 38 14 14 140. | | ACCONTACTOR | | CORRECTION TO F.S. THRUST CFWTFRLINE - 11 X 2 Bleed Finh - 0.0; 2.0; 4.0; 6.0; 6.0; 8.0; 10.0;12.0 | 99985 99955 99955 |
| ٩ | 2330.05 | 1000.0 1415.0 2645.0 2 13965.0 1411.0 19670.0 2 24451.0 2534.0 19670.0 2 | 24152.0.2 | 31,656,00 | 1,7 19 64055 1,7 1,5,0,9 | | 0.76.3.40.0 | 70000 | | 2000 2000 2000 2000 2000 2000 2000 | S. THPUST CF | 70.0 · P0.0 54: 4050 54: 4050 54: 4050 |
| 74/175 OPT=2 | 00 13550.00 13550.00 | 00:1113:00 00:1113:00 00:1113:00 11113:00 11113:00 11113:00 11 | 000 0 | 2000 000 0000 000 0000 000 0000 000 0000 000 0000 000 0000 0000 | FGABULES TO SE | | 0.0 - 0.0 | CRUBBU CO. | | 0 40 0 40 | 110N TO 6.0 | CORRECTED ROM - 70.0 . DATA (FSRCSHIII) 131.2? 1.09699964. 1.0 .9964. |
| | 20000 20000 20000 20000 20000 20000 20000 | 24400 24400 24400 24400 | 10000 | NW WR | CORPECT CATA (P | | SCPUB DRAG CORNECT MACH 40 | 6 | | | RCS COPPEC BLEFO | DATA ECT |
| SUBROUTINE YENGD | | | | | 9.4 - | | *** | | | , | *** | • |
| · | 345 | 350 | 35 | 360 | 305 | 370 | 375 | • | 380 | 6 5 | 340 | 5 |

| PAGF | | | | | | | | | | | | | |
|------------|---------------------------------|---|---------------------------------------|----------|-----------------|--|-----------------|--------------------------|---------------------------|--|-------------------------------|--------------------------------------|--|
| 14.12.41 | 355 555 555 | -44.444. -0000co. | 70m6 | 444. | -50 C=1 | 1444 1000 1000 1000 1000 1000 1000 1000 | 1444 10001 | 3 | ታ የ የ የ ማ ማ የ ር የ የ | 6444 6444 6444 6444 | 144444. 144444. 146444. | 54444 54444 6446 | ብብ ጓ ዲ ብ ብ ይ ድ ሙ ሙ ሙ ይ ድ ሙ ም ሙ ሙ ጥ ብ ብ ብ ብ |
| 82/10/22 | TPE SUR ALE ALE ALE | 2 2 2 2 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | | | | | | | 744 227 444 444 | A A A A A A A A A A A A A A A A A A A | | 7777 2222 2222 2444 2444 | |
| | | | 346.40 | 346.40 | 346.1 | 343.8 | 3435.45 | 342.0 | | | .0. 6. | | |
| | | • | 2.5 | å. | | rie. | ·C. | Ser | | | ~0 | | |
| | | .0.60.0. | (C.4) | CO CO | E 4 | (L/4) | (C) | G (2) | | NGIME THEFT FR - 4AFF # 1 NE - 19 CHRAFETFO RP - 75.0.27.0.27.0.39.0.43.50.40.0.45.0.50.0.55.0.60.0. 65.0.70.0.75.0.80.0.85.0.90.0.95.0.100.0.105.0.1105.0 | 91.5 | | |
| 20 | | 0.9 | | | | | | | | 9 | 9.0 | | |
| 4.8+538 | | å | 343.0 | 3335.55 | 335.3 | 342.4, | 334.6, | 33. 44. 55. 55. | | ċ | | | |
| \$ | | က်ဇ | in m | nom. | ina | 5.2 | 500 | 2 000 | | က်ဝ | 91.58 91.23 | | |
| | | TION - 19 X 6 50.0.55 5.0.100.0175.0110.0 | 3.3 | E CO | GAL. | (L) (L) | SCIENT COLOR | (C) (E) | | | RJON. | | |
| Z | 3 | O | | | | | | | • | 3- | 6.0 | | |
| N. | 14905. | 0.0 | 334.50 | 341.7 | 344.35 | 341:15 | 340.8 | 333.2 | | 200 | | | |
| | G. | coro | · · | 2 | ·* | | 60 | me | | G.R. | | | |
| | | ×10 | 6.4 | 4.0 | 00 | C 4 | 6.4 | W.A. | | .0 | | | |
| | | 7 00 | | | | | | | | 4.3 | - | | |
| | • | -0.0 | 0.0 | A. (6) | 33 | | | 2. | | <i>6</i> | 000 | | |
| | <u> </u> | 1966 | - | | 3.5 | æ. | *** | - | | 200 | | | |
| | .9967 | Z | 333.2 | 333.2 | 343.0 | 332.8, | 332.45 | 331.9 | | ~ | | | |
| | • | 5000 | costess | COST | COLET | -CHIED | (erite | Caldar | | | 91.70 91.38 90.97 | | |
| | | -unce | | | | | | | | 155 | 0 | • | |
| | • | A 400 4 400 | 330.3 | 339.5 | 330.15 | 329.9 | 338.5 | 329.0 | | woo | 300 | 10 | |
| | 0266. | wa a a | 200 | 30 | 90 | 35 | 88 | 3.0 | | Z | | SCHUM 0PAG 0.0,10.0,20. | |
| | 2 | GL. | (L) (L) | ter feet | mm _ | 10160 | (MICH) | (C) | | -44 | 41.83 91.50 91.50 | 43 | |
| | | -000 | | | | | | | | 200 | 240 | 2. | |
| | | NEW . | 9.66 | o em | #400 | non | | -00 | | | ~~~ | - € | <u></u> |
| | _ | | 0.20 | 040 | œœ⇒ | 200 | o le co | ~~~ | | 3 | 5 | 30 | -0 |
| Α. | ÷ | 1 | COLOR | CORP | ULUMPI ULUMP | CERT | 56.6 | COLUM | | 100 | ry * | ္က _် င္ | n |
| OPT #2 | 44266 | - ನಿರ್ವ | | | | | | | | 200 200 200 200 200 200 200 200 200 200 | 440 | C. | • |
| 5 | • | i de | شهن | - | mum - | 300 | 60.0 | 245 | | #16 | - 640 | z | |
| | | Z | - | - | 0 | 52.0 | 66.6 | 5 | | Z | - 500 | 35 | Ξ, |
| 7.5 | | 00 h== | C C C C C C C C C C C C C C C C C C C | 493 | の言言は | STEP OF | C C 4 | CARCA | | - 2 - | = | حوارستر معاوور | œ œ |
| 74/175 | .477. | NGINE THRUST CENTER - FUSELAGE CORRECTED RPM - 20.0,27°0,48 65,000,000,200,48.0,48 HD71E POSTITON - 6.0 | | | £ 5 | | | | | 5000 | 12, (TCMLWITD) 1-1,201 | NUZZIE COPPECTION TO | (FKSCRBH(I), I=1, 3) |
| * | 7 | 22000 | 2000 | | | 2000 | 2000 | 0.00 | | EEC | U -000 | 9.0 | žá |
| | 7 | | 6000 | 0010 | 00.00 | 00.01 | 000 | 200 | | = 22 | -:::: | <u> </u> | ~3 |
| | | A ome | -CARA | | MAN COMPAN | - C/m-4- | -0.M-2× | T COLOR | | | 40000 | P-4 | DATA |
| | | ZC OC X | | | | | | | | ZE 3 | 140 | == | ₹ |
| e | | <u> </u> | • . • . • . • | | • • • • • • | | • • • • | | | 3 | <u>-</u> | 2 | ٠. |
| YENGD | | ENG. | | | | | | | | <u></u> | | Ę | |
| Ϋ́E | | | | | | | | | | | | | |
| | | *** | | | | | | | | *** | | ** | |
| SUBROUTINE | | | | | | | | | | | | | |
| = | | | | | | | | | | | | | |
| Ē | | | | | | | | | | | | | |
| Ē | | | | | | | | | | | | | |
| 2 | _ | | _ | _ | _ | _ | _ | _ | | _ | | | _ |
| | 400 | 403 | 410 | 415 | 420 | 425 | 9 | ž. | 3.5 | 9 | 3 | 500 | 455 |
| | 4 | 4 | • | * | * | .4 | * | r | 4 | 4 | • | 4 | * |

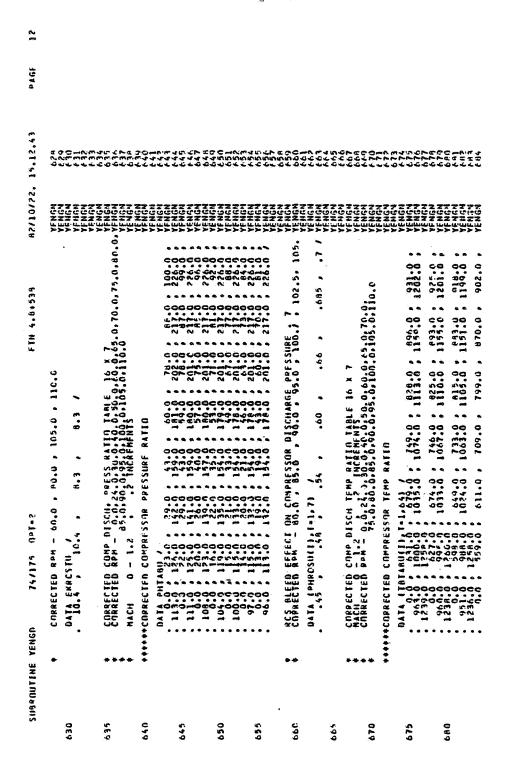
| - | | | | | | | | | | | |
|------------------|---|---------------------------------|---|---|---|--|---|-----------------------------------|--|--|---|
| 9 4 G F | | | | | | | | | | | |
| 15.12.43 | 77777 77777 77777 77777 | 14 1 44 2 4 6 6 2 4 6 6 6 | 2444 04040 25 0m/0 | i 4444 | 4444 2444 200-0 | | - | ቀ ጥ ቀጥ ቀ ዕርዕር የመፈክረት | 44£ & & 9400¢ 8600° | | υνειειώ 2 σωπεί 2 σωπεί 5 σ. σ. πν: ω 5 σ. σ. πν: ω |
| A2710/22. | 7777777 966666 27272 27277 27277 27277 27477 27477 27477 27477 | LANA LEGES CESTE | 77 77 7 20 00 27 77 7 44 44 44 | 22777 2277 2277 4444 4444 | 777 ZZ C C C C C C C C C C C C C C C C C C | ZZZZ ZGCG ZZZZ ZZZZ ZZZZ | ZZZZZ SOCOC ZZZZZ SOCOC | 2 | 77171 4444 77171 77171 | TTT TT EUUUU EUUUU EUUUU EUUUU EUUU EUUU | |
| 34 | | | . 4586. | . 5665. . 6865. | 1.0 | .5 110.0 | .9937. | 40466. | .9925 | .99186. | .9863. |
| FIN 4.8153 | 8.50° 50° 50° 50° 50° 50° 50° 50° 50° 50° | .1828. | . 2939. | .6859. .8310, | 0.5 | 160.0,105.0, | . 4698 | .99420 | .9927 | .9419. | . 9845. |
| | 70.00 X 00.00 | 1840 | 2955 | .6868, .8316, | 0.1 | -00 -00 -00 -00 -00 -00 -00 | .9930. | .9942. | .9928 | .9491. | ,9873, |
| | HPUST 9000 | .13462 | . 5972. | .5642. | 0.1 | 055 THRUSE - 9 | .0960. | .6969. | .9930. | .9925. | .9870, |
| | 10 6P0SS 0.50.0.60 1.582.20 | 0721 | 2946 | .5623s .6461s .8311s | 0.4 | 10N FO GP 0, 50 .0, 70 | 1,40) / | 49566. | .1932. | .9989. | .9883, |
| .75 NPT=2 | ECTFO RPM CTION | ALTECTO | | | 200 | RPH 250 | (FSPLAYH(11) [=1,040) 1945) - 5944, 99 | 40000 | . 0935 09737 | 99000 99000 99000 | 19899. 4889. |
| 24.11.15 | 101 | DATA 1210 1210 1210 | | 2000 2000 2000 2000 2000 2000 2000 200 | 600 | SPLAY ANGLE CORRECTION IN GPDSS. CORRECTED RPH - 24.0,50.0,70.0,08 NO271E POSTTION- 0.0,10,10,0,20,0,5 | DATA (FSPL 10945) | 700000 | 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 | 00000000000000000000000000000000000000 | 100 000 000 000 000 000 |
| LE YENGO | *** | =· | | | • • • | *** | · · | | | | •••• |
| SUBRAUTINE YENGO | | • | | | | | | | | | |
| ,,,, | 095 | 609 | 470 | 475 | 480 | 485 | 064 | \$ 45 | 200 | 505 | 530 |

. . .

| C | | | | OF | P00 | R QU | fritant i | 8 | | | | |
|------------------|--|--|---------------------------------------|---|--|----------------------------------|------------------------------|---|--------------------------------------|------------------------------|--|------------------------------|
| P & G F | | | | | | | | | | | | |
| . 15.12.43 | ANT FEE C | ተው የአም ነው ነው። ማስማ ነው ነው ነው ነው የአመ ነው | ବିଟିକ୍ଲିଲ ୧୯୧୯ ଲେଖ ୧୯୧୯ ଅଟେ | ભંગ છા - દેરે ભાગ ભાગ ભાગ હોદ હો નામ ઇ | enter esta esta esta esta esta esta esta esta | ነው ውጤት የሚተቀቁ የመፋጮዊ | rann 44401 7460 | សភាមួយ ភពិសិធា ភពិសិធា ភពិសិធា | ውመድድ (ጭውጮች ረሥጃ ፭ | cara. Cara | 42:24 2:22:2 2:21:31 2:31 3:31 3:31 3:31 3:31 | 2000 2000 2000 2000 |
| 92/10/22 | | >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>> | 77777 04000 21717 2444 | 77777 CC 720 72767 72767 72767 72767 72767 72767 | 7777 2777 2777 2777 2777 | | ZZZZ ZZZZ ZZZZ ZZZZ | | 7777 2277 3277 3277 | ZZZZ GGCG ZZZZ LGLG | 7 Z Z Z 2 M G C 2 Z Z Z 2 Z Z Z 2 Z Z Z | TEN A |
| | | • • | | | • | | • | • • • | | | | |
| 4.84530 | 0.90.0. | | 1252. 1230. 1234. | 1212. | 1210 | X 30000 . | • | 1.0007 | 1.007 | 1.007 | 1.007 | |
| N. L. | 50.0.60.0.70.0.80.0.90.0 | 20000 20000 20000 | | | | E61 - 8 | ,994 | 1.0038 | 1.0038 | 1.0034 | 1.0038 | |
| | 00000 | 94400 94400 94400 | | -0-0- 0-0-0- | 24 | 0000 15000 0000 15000 | . 4932 | 1.0001 | | 1.0027 | 1.0027 | DRY 5 X |
| | 1000 0000 0000 0000 0000 0000 0000 | 2000 | | | 101 840 101 101 101 101 101 101 101 101 101 1 | ## 500 B | | . 6869. | | 1.002 | 1.092 | ON TO FGT |
| ٥. | ec- | <u> </u> | | | | ~ | 25 | | | | • • • | = |
| = | 370 | <u> </u> | | 0.00 | | AMBIENT 4050 | | 1.0075 | \$5.E= | 201001 | 7010 | COMPRECTION |
| T d U | <u> </u> | -2502- | # # # # # # # # # # # # # # # # # # # | C-000 | 200 | E I | -000 | 2000 | 5000 | | | #B3 |
| 2 | Ser Fe | 3 | فسيامج لمهامج لبية | | 40000 | | ¥. | | | | | Z |
| 741175 | | ¥ 4 4 6 6 | | | • • • | Æ | 4 | •••• | | | • • • | , |
| | CORRECTE CORRECTE DELTA T2 | 422424 42424 42464 | | | | ALTITUDE ALTITUDE THETA AN | A00. | 10000 10000 10000 10000 | 2000 2000 2000 2000 2000 | 00000 | 0000 | NOZZLE POSITION |
| E YE | *** | | | | | *** | * | | | | | * |
| SUARNUTINE YENGD | | _ | | | _ | | _ | | | | | |
| | 515 | 525 | 530 | 535 | 540 | 545 | 550 | 7. 10 7. | | 096 | 565 | 570 |

| pres rodi | | | Ō | F POC |)R QUA | , in a second | | | | |
|--------------------|--|---|--|--|--------|--|--|---|--|---------------------------------|
| 946F | | | | | | | | | | |
| 82/10/22. 15.12.43 | ANNERSON ANN | | 7 | 2277 | | ZTZZZ | ZTZZZ | ******** | 727227 | ZŦ |
| 538 | | | | • | 6 A 6 | | , e , e , e | 6.6.6 | • • • • | |
| æ | | | | 70.0 | 9.5 | 0.49 | 109. | 88.0 20.0 6.0 | 4.9.¢ | |
| 741175 Apr-2 Frn 4 | CORRECTED PPN - 24.0 . 80.0 . 90.0 . 90.5 . 94.5 NAZZLE POSTITON - 0.0 . 10.0 . 20.0 . 30 50.0 . | NOTTLE POSITION CORRECTION TO EGI WET 5 X 4 CHARLETED 4PM - 24.0 , 80.0 , 85.0 , 90.0 , 95.0 NOTTLE POSITION - 0.0 , 10.0 , 20.0 , 30.0 | DATA (EKNIZYULLI), [11070] / 0.0 . 0 | MACH 40. CORPECTION TO EGT - 31 % 7 50.0 , 60.0 , CORRECTED RPM - 24.0 , 30.0 , 40.0 , 50.0 , 60.0 , 100.0 , 1 | 200 | 00000000000000000000000000000000000000 | 870. • .470. • .940. • .944. • .940. • | CORRECTED ROW - 24.0 . 10.0 . 15.0 . 80.0 . 82.5 . 17.0 . 17.0 . 90.0 . | DATACEX WATCH 18 18-73 1 1 30.2 0 35.00 0 50.0 | RCS EFFECT ON EGT DARAMETER - 4 |
| NE YEN | 0.4 | *** | | **** | | | | **** | | * |
| SUBRRUTTNE YENGR | ነር የ ነና | 580 | 25 45 50 50 50 50 50 50 50 50 50 50 50 50 50 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 909 | 6005 | 019 | ું ક ્ષ | 620 | |

ORTHONIAL PASTE IS OF POOR QUALITY

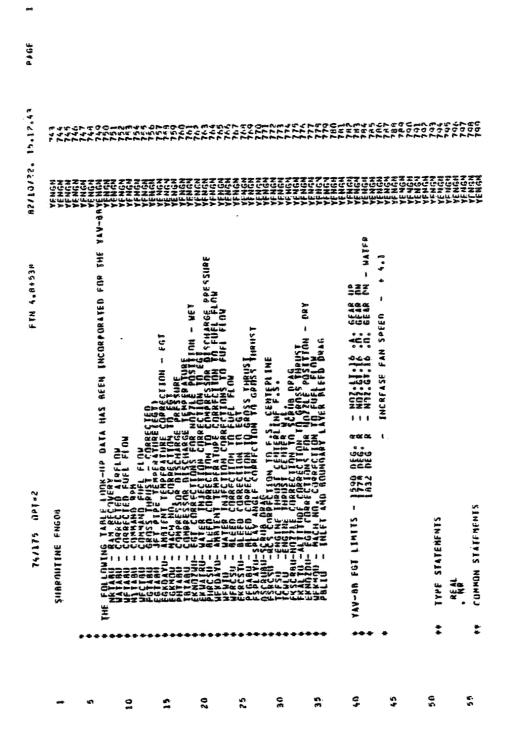


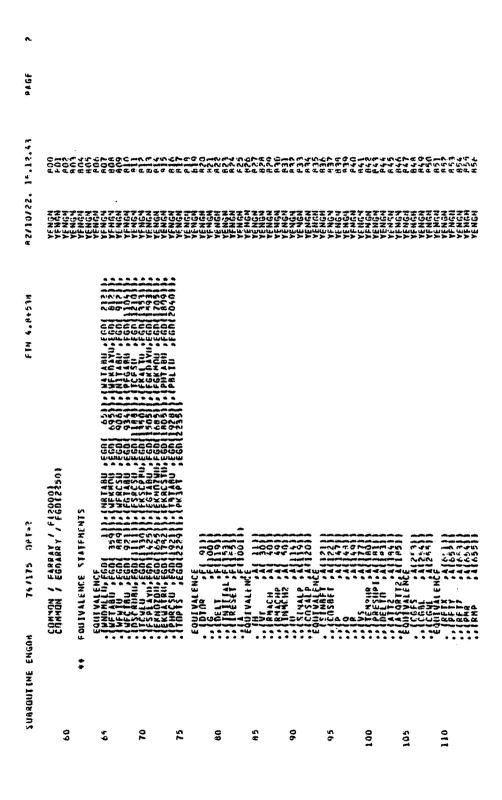
| en en | | | | | | | | | | |
|---|--|---------------|--|--|--|--|--|--|-------------------------------|--------|
| 994 a | | | | | | | | | | |
| 42110122. 16.12.43 | | COOPTE STATES | | | | | | | | |
| SUBROUTIVE YEAGD 74/175 DOT=? FIN 4.8+539 | 938.0 . 173.3 . 1013.0 . 1057.0 . 1097.0 . 1147.0 . 1194.0 . 1233.0 . 1675.0 . 1017.0 . 1194.0 . 1233.0 . 1233.0 . 1201.0 . 101.0 . 1049.0 . 1047.0 . 1143.0 . 1194.0 . 1233.0 . 1240.0 | 275.0 | AIA (PBL [[16] 10 1 - 10 400 / 1455-0. 105-0. 200-0. 55:0. 140.0. 190.0. 1540.0 45:0. 20. 1455-0. 1540.0 45:0. 220.0. 135-0. 310.0. 250.0. 140.0. 140.0. 45:0. 90. | . #50.30 745.0. 655.0. 565.0. 565.0. 445.0. 6+5.0. 65.0. 35.0. 250.0. 1950.0. 145.0. 155.0. 555.0. 545.0. 6+5.0. 6+7.0. 6+7.0. 10. 10. 10. 10. 10. 10. 10. 10. 10. | 9340,0, 0, 0, 4550,0, 0, 3899,0, 1350,0, 476,0, 7945,0, 599,0, 7349,0, 0, 7349,0, 0, 7349,0, 0, 7349,0, 0, 7349,0, 0, 7349,0, 0, 7349,0, 0, 7349,0, 0, 748,0 | 90.0,2555.0,2245.0,1940.0,1410.0,1300.0,1000. 00.0/ | # FAN SPEED ACCCLEATION LIMIT # FG/FGAX -0.0.12.0.24.0.36.0.48.0.60.0 DATA TOPIS/ . 4.00 8.0, 13.0. 15.0. 21.0/ | # FAN SPEED ACCEL FRATION FACTOR - 4 FAN SPEED - 27,0,35,0,90,0,100,0 | DATA PKSPI/ Obs . 13 s. 32 s. | RETURN |
| Site | 680 | 869 | 705 | 710 | 2 Z | 720 | 425 | 730 | 735 | 740 |

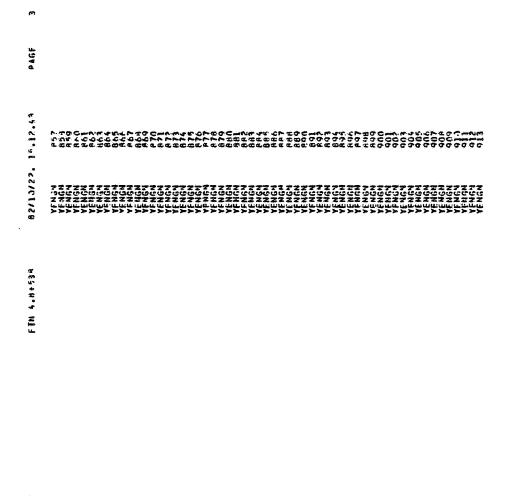
ORIGINAL POSTS (S OF FOOR QUALITY

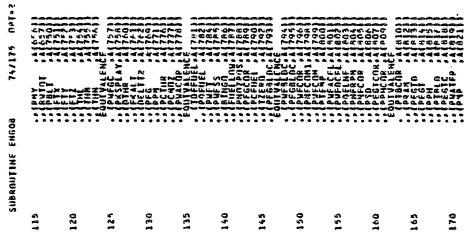
| SHBROWIENE YENGD | NGD | 74.1175 0011-2 | ۸. | | FTN 4.8453H | | A2/110/72. | 15.12.41 | 39 V d | \$ |
|--|---------------|-------------------|---------------|----------|---------------------------------------|------------------------------------|---|----------------------|----------------|-----------|
| | END | | | | | | YENGN | 742 | | |
| SYMBOLIC PEFE | PEFERENCE MAP | P (R=2) | | | | | | | | |
| FNIRY POINTS DEF | LINE | REFERENCES 740 | | | | | | | | |
| 126 B S C R U B U S C R U B U B U S C R U B U B U B U B U B U B U B U B U B U | | X | | NANANANA | 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | | # 1000mm 6 4000m 6 400mm 6 400mm 7 400mm 7 400mm 7 400mm 7 400mm 8 400mm 9 400 | | | |
| ALIA FRACALI FINANCE BENEAU FINANCE BENEAU FRALTE BENEAU FRALTE BENEAU FINANCE BE | | >>>> 66666 | >>>>> ~~>> | rvvvv | | | A W W W W W W W W W W W W W W W W W W W | 334 | 351 | |
| AND | | | | | | | 0FF 305 305 7010 6010 6010 | 501 72 302 | .g. | * 5 |
| 2420 2420 2421 2421 2421 2421 2421 2421 | | 2444444 | | | | | ・ | 45.1 45.1 1.34 | | |
| A THE PARTY OF THE | | >>>>>> | | vvv vvvv | | ليتما ويماوين ومايانتها أتتما لجهأ | መመያስያ "መያ G ጭን ሲያው ያን ውጣ ጥ ምን ሲያው ያን | 270 | *C *T #4 | 202 |
| COMMON BLOCKS LENGTH F6DARAY 2250 | тн 50 | | | | | | | | | |
| STATISTICS PROGRAM LFNGTH CM LABELFD COMMON L | LENGTH | 3.8 43124 | 2250 | | | | | | | |

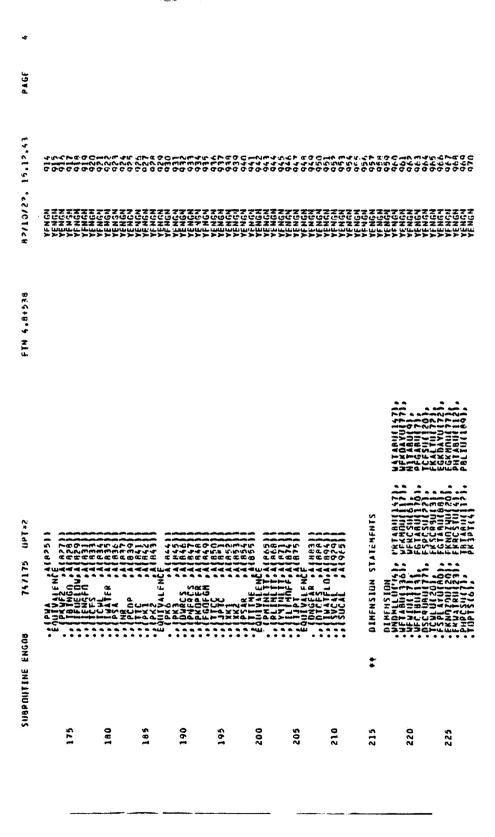
ORIGINAL PAGE IS

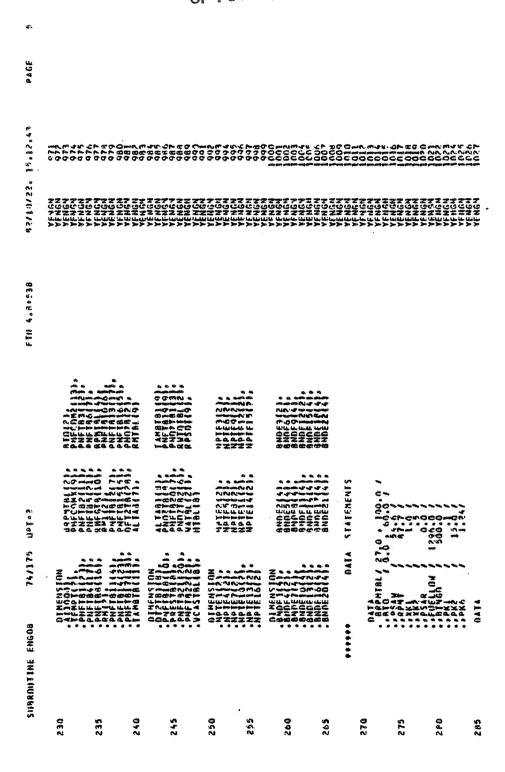












| PASF | | | | | | | | | | |
|------------------|---|--|--|--|--|--------------------------------------|---|--------|--|---|
| 20. 36.32.63 | | | mmmmmm 5000000 54444444 5m0m45045 | | | | 20000 | | 20056 20056 | - C C C C C C C C C C C C C C C C C C C |
| 82/10/2 | >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>> | | | TTTTTT TTTTTT TTTTTTTTTTTTTTTTTTTTTTTT | 77777 27777 27777 27777 27777 27777 | ZZZZ ZZZZ ZZZZ ZZZZ ZZZZ | | | PEREZ Z | AKAL Seri Kara Kara |
| 3 2 | i | | , 102.5 | , 80.0 | 00.00 | ı | 5 1100.0 1100.0 1000.0 | 20.07 | 500 | .9657 |
| £. 4 5 3. | • | 0,0,40 | 100.0 | 70.0 | 0.00 | , 0.01 | 1000 | ψ·ψ | mæ ç | .9413. |
| FIN | | 19:0 19:0 | 5.0°, 69; 6.0°, 70 | 000 | On 000 | 0.50 | | | 5.75 | .8969. |
| | , | 25.0°, 0.08 | 50.05 | 0.0 50 | 00 -00 00 -00 00 -00 | | | 200 ev | nicen. | , .8625, |
| | ć | 22,00 | 90.00 | 10.00 | Choock | 00 | 000m/0 | - C | Section 1 | 7936 |
| 0.1.5 | , | 5, 1850, | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 100 | 0000 1000 | 0.08 | | 600 | 5.2 2.4 2.4 2.4 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 | ~~ |
| 74/175 | 200000000000000000000000000000000000000 | | 22, 24, 00, 10, 10, 10, 10, 10, 10, 10, 10, 10 | 20,100 | 2 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | | . ~ ~ ~ ~ | 00 | ` | 0.1 ,00 |
| ENGOR | ************************************** | EPZ L Q | AT CANTO | HANG A | | 0 140 | AND TO SECOND | | 24 | DATA TAMB |
| SUBROUTINE ENGOR | | | | | | | | | | |
| ns | 290 | 295 | 300 | 310 | 315 | 320 | 32.5 | 330 | 335 | 340 |

| PAGF | | | | | | |
|---|--|--|--|--|---|---|
| 15.12.43 | %2FF7CD-%E4F 412410000000 600000000000000000000000000000 | ************************************** | 2000 | مرا المارية ا مراكز المارية المارية مراكز المارية | ole in constitution of the second of the sec | PC MANAGER COCM NAME OF THE REST OF A NAME OF THE REST OF THE REST NAME OF THE REST OF THE |
| A2/10/22. | ZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ | | 77777 77777 77777 77777 77777 77777 7777 | | ZZZZZZZZ ZZZZZZZ ZZZZZZZ MELHERE (44444 | TERRETERS STATES |
| \$6.64 5.0 4 10 10 10 10 10 10 10 10 10 10 10 10 10 | 0.0 . 5030 10000 15000 20066 30000. 0.0 | .07561512222683024468 50.0 . 70.0 . 80.0 . 90.0 . 95.0 . 100.0 . 105.0 10.0 . 20.0 . 55.0 . 60.0 . 91.0 . 94.2 . | 80.0 , 70.0 , 80.0 , 40.0,180.0 , 4.354 , 6.754 , 8.294 , 10.11 , 80.0 , 100.0 , 105.0 , 120.0 , 105.0 , 1 | \$0.0° 55.0° 55.0° 50.0° 55.0° | , , , , , , , , , , , , , , , , , , , | \$000.0; 10000.0; \$5000.0;20000.0;20000.0; \$0000.0 NPTE3/5; TE5/11:7/ NPTE3/5; TE8/11:3/ NPTE3/5/6/6/6/6/6/6/6/6/6/6/6/6/6/6/6/6/6/6/ |
| 0+ t = 2 | 0.0 | | 40.0 , 23.6 , 1.687, 2.72 , 60.0 , 70.0 , 0.0 , 80.0 , | 0 000 0 000 0 000 0 000 | 12000 12000 12000 15000 | ~ ~ ZZZZZ |
| 74/115 | 24 - 24 - 24 - 24 - 24 - 24 - 24 - 24 - | 00 20,00 | | PNFT 12 2 20 0 2 2 20 0 2 2 2 2 2 2 2 2 2 2 | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA | H 44. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| SUBROUTINE ENGOR | 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 35.00 | 50 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - | 5 to | 2 0 0 0 0 0 | |
| | * * | ਲ | ĕ | м м | ă ă | m m |

| PACE | | | | | | | | | | | | |
|----------------------|--|---|---|---|---|---|--------------------------------------|--|---|--|---|--|
| P2/10/22. 15:12.43 | 7 C 4 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | ~~~~ ~~~~ ~~~~~ ~~~~~ | | manaman manama manaman manama manama manama manama manama manama manama manama manama manama manama manama manama ma ma ma ma ma ma ma ma ma m | | 1000000 100000000000000000000000000000 | | | | | S-669 | 2000 2000 2000 2000 |
| P2/10/22. | NU N | ZTTZT CCCCC LZZZZ LLYUL | TE ZZ CC CC TE ZZ DD DD | 777277 77727 77722 77742 77744 | TTREE CCCC LCC LCC LCC LCC LCC LCC LCC LCC | ZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ | 7277 7277 7274 7274 7274 | TAYAY GEGGG | | reter Sent Sent Sent Sent Sent Sent Sent Sent | TENTY GUNNEL JANA | 7722 6756 7777 7774 7774 |
| FTN 4.4+53A | 40E 2 /6. / | 10 F F 24 1 95 1 0 1 30 1 1 1 1 1 1 1 1 2 2 2 1 1 1 1 1 1 1 1 | BNOF18100.1100.008.50. | | | | REFS | E AND PRESSURE COPRECTIONS | | نف. |)*(1,0-RATIO) Uafikant | THP + 20.0 |
| : FNG08 74/175 0PT=2 | BNDE1/0.1119.70.11./. | ###################################### | . MINE 27/40 2 1 10 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | TECENTITAL . EG. O1 69 IN 100. [STARE .] [DT02 . NEET * 0.5 [FIFE] 34 . 0 | PART = C.0 FTHE = 0.16.6 HISVE = E. | CALL TYNS (1) H " HYNVE CALL ATHOS (1) 1 JPT " D 100 CONTINUE | * THPOTTLE ANGLE SETTINGS IN DEGREES | # COMPUTE HIM-STANDARD TEMPERATURE AND PRESSURE COPPRETIONS ATEMP FOLION 1 + 2 PRACH + 2.0 | A112 = 1707A518.648 A50RTZ = 471244.5 PFO = PECHOLALEREMONES.5 OELT = PECHOLACES.5 THAMB = 16MPH9/518.643 | CORRECTION FOR MACH INPUTS RATIO = (30.0 - U)/10.0 RATIO-AMINITI., AMAKI (AMID).0.1) | UP = U = U = UP 7VS) WP = O.O RMACH+(1,O-RATIO) A RMACHP = UP 7VS) **RATIN O RMACH+(1,O-RATIO) ** OTHE OF THE THEORYTE OUTDRANT | PSA = 0.55*DTHP + 20.0 IF (DTHP 115.0.0) PSA = 2*DTHP + 20.0 PSA*AYIN175., AMAKI(PSA, 0.1) |
| SUBROUTINE FNGOR | 400 | 4.05 | 410 | 41 | 420 | 552 | 430 | 435 | 044 | 445 | 450 | 4.55 |

ORIGINAL PAGE IS

| P A G | | | | | | | | | | |
|--------------------|--|---|---|--|---|---|--|--|--|---|
| 16,12,43 | 55555 | 25.7.7.0 25.7.7.0 25.7.7.7.0 | | | 0-000 0000 0000 0000 0000 0000 0000 00 | 10000 | 70-0000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-0000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-0000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-0000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-0000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-0000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-0000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-0000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-0000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-0000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-0000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-000 70-0000 70-000 70-00000 70-0000 70-0000 70-0000 70-0000 70-0000 70-0000 70-0000 70-00000 70-00000 70-0000 70-0000 70-00000 70-00000 70-00000 70-00000 70-00000 70-00000 70-00000 70-000000 7 | | ************************************** | ###################################### |
| 82/10/22, 15:12,43 | PPAAA SCHOOL SCH | | 27727 9696 44.44 22.44 24.44 | ->->->->->->->->->->->->->->->->->->-> | 77 277 90 90 9 97 22 4 44 4 4 4 | TEVE SOCCE S | TAYYYYY TAYYYY TAYYYY TAYYYY TAYYYY | ZZZZZZ ZZZZZZ ZZZZZZZZZZZZZZZZZZZZZZZZ | | |
| FIN 5. HF53h | AUGH PPAGPAM ET "HE" OI) GA TO 120 | 7*nF13 | . 100.0 | FUEL WASHING | DATAINING FUFL VFICHT | COP AND PFG | • 0 • b b NF 6 + 2 b NHC H2 • 2 b | 1,FGTA9() | | n NF1,11 Bit) |
| 74/175 1PT=2 | * INITIALIZATION-FIUST PASS THROUGH PPOGRAM FFIFINITIAL .fo. O) .a. tereset .me. o)) GO TO 120 CO**** CALCULATE FUEL RIMAINING | FF (IDFFUEL "POFUEL" - PUFT+, 000277*DF11 | PERCENT FUEL CALCULATION *********************************** | CHECK FOR FUFL LOW OR AINGO FUEL WARNING IF (POFUEL .LE. FUFLOW) IFUCLOW . 1 | IFIINITIAL .EG. B) GA TA 120 Return ta main program after artaining fuft | FIRST PASS CALCULATION OF PHECOP AND PFG | PHERPH = 2.5+(PSA - 12.25) PHERPH = 2.5+(NIC) PHERPH = PAPEPHASONTIZ CALL FSPCHIPNECHPPHISS, 17-(NF4.1) CALL FSPCHIPNECHPPHISS, 17-(NF4.1) THERE IS SONFCOM | FENDE STRUCKENDE PFCC (TENTENDE STRUCKENDE PFCC (TENTENDE STRUCKENDE STRUCKENDE TPF (TRITIAL "EN") RETURN | C**** CALCULATE PAM PECNVFPY | MACH NUMMEP INDEX AND PAIED CALL FORCEDACHOPHY 1/2 1.1 (MF1.1) CALC CRACHOPHY 1/2 NP=ECTENT .PTC .UMNF2.NRIABUT DELTZ DELTOWN |
| SUBPRITINE ENGOS | * 0 | 011 | æ. ₩ | *************************************** | ** | * | | 120 | *** | • |
| SUBE | 095 | 465 | 670 | 415 | 480 | 485 | 064 | \$65 | 200 | \$05 510 |

| ### ### ############################## | DAGE 1C | On OF | IGINAL PAGE POOR QUALI | IY' | |
|---|------------------|---|--|---|-----------------------------------|
| ### ################################## | 4 | | መጀመሪያ ፈኮዊ ድርገ መስ መመጀመሪ መዲ ነውን ይዩ ሲሊስር ሲሲስ ሲስር ሲኒስ ሲስር መጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠጠ | 22. 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | |
| BLEED AIR CARFECTION FACTORS PULCA "ESCHIPTION | 110/22 | ₩ 2 | | 7 | ₹ |
| ### ### ############################## | | FOTAL FROM RCS | * ASORTT2 ASORTT2 * ASORTT2 / | F | FERATURF - WET WIEN WATER SHIT |
| CONTRACTOR | 74/175 NoT. | PULF ESCLINF APPERTUN FACTORS FULF ESCLINF APPERTUN — LRS / SEC FOR ESCRIPTION — LRS / SEC FOR THAP TIME FE SERVE = LRAAGE - ADD MACGA = LOLACOR + DELITY FE SERVE = LRAAGE - ADD MACGA = LOLACOR + DELITY FE SERVE = LRAAGE - ADD MACGA = LAHINI | CALL FSACH FPHENS, 72 INFES, 1) PFGRICH FROM FORE FORE TO BE FORE FORE FORE FORE FORE FORE FORE FOR | <u>.</u> | TPE TE |
| = | SUBROUTINE ENGOB | | | | |
| 29 | ý | 515 52 52 5 53 5 52 6 | 5 5 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | 555 | 566 565 |

9003

INJECTION CONFECTION TO JET PIPE TEMPERATURE WHEN WAIFP * PNFCOM1 + 4 FIG - 518. Frage, 020451 * 103.5 PSAN . 7. PUATER . LF. 7.01 GR IR 170 74/178 JPT=2 SUBROUTINE FINGOR 580 009 609 629

| 6 | | | | | | | | |
|-------------------------------|---|--|--|--|--|---|--|--|
| PAGF | | | | | | | | |
| 15.17.43 | | S S S S S S S S S S S S S S S S S S S | PECONNA *********************************** | ************************************** | 002777 002700 002777 | 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | ************************************** | emin min in i |
| u?/10/22. | PRPERFE COMMOND PRESENT PARAMAN PARAMA | 7777777 7777777 777777 40000 400000 400000 400000000 | | TREET | 777777 27777 27777 27777 27777 | | TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT | TTTTTT VUUUTUUU TTTTTTT VAAAAA |
| SUBROUTINE ENGOD 747175 Data: | PAFCOMI = PAFCOMI = 0.000400107 IFLAMFOM = 10.7 00 PMFCOMI = 0.000 CLI FSCOM = 10.7 00 PMFCOMI = 0.000 PAFCOM = 10.7 00 PMFC = 0.000 PAFCOMI = 10.000 PAFCOMI = 10.0000 PAFCOMI = | IDDI " O CASAFTE CASALPENCAL SO . A. PCTHR .GI50.1GD IN . FIFOSPHEL .GI50.1GD IN . EQ. O . A. PCTHR .GI50.1GD IN . ED. O . A. PCTHR .GI. | Therefy) H PUCCON1 = PECTFEMPIANTET BANGELL PUCCON1 = PECTFEMPIANTET BANGELT PUCCONT AND 0.0 CONT AND AND FORM AND F | 210 CONFICING ST. NEWAX) PUFCIN " WFMAX LINIT FILE FIGH FOW WAX AND WIN VALUES PRECIM " AMINITOONOO AMAXIOPHECIN PWFLIMI) PYEN" " (PUFCOR " PUESSIPPHELIMI) | | * SET HIGH TEMPERATURE TRIMBACK FLAG * ENGINE LIMITER VALUES | | ## ################################### |
| SUB | 635 635 | 040 | 650 650 | 655 | . 099 | 445 | 670 675 | 089 |

| tem Gan | | | | | | | | | | | |
|--------------------|---|---|---|---|--|--|--|--|--|--|---|
| 0 4 GF | | | | | | | | | | | |
| 15.12.43 | ************************************** | ነ። ት፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡፡ | man m _{ini} ni G G G G G G G G G G mV . W G E | CP-TDC 8444.8 8444.8 | መመመመመ የሚያ ተያያ ነ የሚያ የሚያ ነ የሚያ የሚያ ነ የሚያ የመመመመ የሚያ የመመመመ የሚያ የመመመመ የመመመመመ የመመመመ የመመመመ የመመመመ የመመመመ የመመመመ የመመመመ የመመ የመመመ የመመመ የመመመ የመመመ የመመመ የመመመ የመመ የመመመ የመመመ የመመመ የመመመ የመመ የመመ የመመ የመመ የመመ የመመ የመመ የመመ የመመ የመመ የመመ የመመ የመ የ | | | 44444 44444 44444 44444 | | | 244 240 200 200 |
| #2/10/22° | 2222222 22222 22222 22222 22222 22222 2222 | 77777 777777 777777 777777 777777 | | 7444 5777 5777 5777 5777 5777 5777 5777 | 77777 06000 77777 7777 | : 77 77 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | | TEST SECOND | TTZ = T C C C C C C C C C C C C C C C C C C C | 72 77 Z 22 22 Z 24 24 Z 24 24 Z | 777 772 822 84 84 84 84 84 84 84 84 84 84 84 84 84 |
| FT 4 4 6 4 5 3 8 | | | | | | | | | | | |
| ENGO8 75/175 UPT=? | 10 240 WALET 1 1 1 1 1 1 1 1 2 1 2 1 1 1 1 2 1 | 230 GO 10 240 240 250 GO 10 250 GO 10 250 FIFT LINIT - WET 10 250 FIFT LINIT - WET 10 250 FIFT 10 250 | JPH | 250 CIN I W. I. T. 10000. 1 GH FO 260 FF PAFCAR II. 9 PNF I HH 50 TO 260 BNF I H 101. 9 PNF I HH 50 TO 260 DPI H = 101.0 PNF I H 50 TO 260 | 260 CNITHIN .LT. PUFACFL) PUFACFL = DOLIN 260 CDP = PPH = DRESHOL EFFECT = FT FC CDE(M) GN TO 270 | DPITH 1 (255 uchairpkahoki melik 270 byfori - Pryfacti Pyranki TT2 270 ptenp m aminichtfacti amaxiptemp.pupocell | Co++++ CALCULATE ENGINE RESPONSE CALL ESRCHIAND D PMFTS-17-INF4-17 TEMPT FSP910. | FERNICATION PRACTICAL TENDIONICATION PER STANDER TO THE STANDER TO | PUTET STATE OF PUTETS TELEGIAL SEO. 13 PUTET SO. PORT NITS SEO. 120 PUTET SO. THE SEO. 120 PUTET SO. PETS SEO. 120 PUTET | PUELNE ** ** ** ************************** | <u> </u> |
| SUBRIUTINE ENGOB | 69 69 69 69 69 69 69 69 69 69 69 69 69 6 | \$69 | 700 | SOL | 730 | 715 | 0:1 | 725 | 730 | 735 | 240 |

ORIGINAL PAGE IS 4 1940 H2/10/22. 15.12.43 C++++ CALCULATE RAM DRAG - CORRICT GPOSS THRUST, JFT PIPE + FOREKALURE, PRESSURE RATIO AND COMPRESSOR DISCUG. TEMPERATURE + FOR ALTITUDE FTN 4.8+538) = Delipert Notes, shoels, egabli) stent combition correction for por parameter stent tombition correction COMPUTE ALTIFUME CORPECTION TO GROSS THPUST PARAPETER FPC(TFHPT,NPTF9,8NDE)&FGKDAYU) N HD, CORRECTION TO JPT PAPAMETER CHENACON, 2NFTB2 , 11,1NF5 , 11 %PNFCCHP,RH,7,2) CALL FSCHPHFIFCHP, PNFTBA-10, INZIOLI PPHCAR = F2C(IFMPT, NPTF10, RNDF2, PHTABU) PIBCHS = FOCIFFMPT, NPTF10, BHOEP, TGTABH1 SRCHIENECHR, PNFTB4.27.21NF4.1) 1. SRCHIENACHP, RMFGTB4.10.1NFCH1.2.2 1. SPNFCHR 2) - RMFCHP 4. FECTTEMPTF1.1.9 BNDE1.FGTABH) *PHACHP F2C (TITMP I , NP TE 5, UND F9, EGKMOU) CALL FSPCH (PRECIDE, PRECIB, 9, INFI9, 1) TEMPIS 11 TEMPIS 12 LOPES 12 LOPE PIPE TEMPERATURE PARANETE HIPHEOR, PUFIBS, 11, INFS, 1 HINGELTIZ, OTZIRI, B, INFOL, PNEOR COMP DISCH PRES RATIO COMP DISCH TEMP PAILO 74/175 OPT=2 GROSS THRIET . E G T COMPLIT SUBROUTINE ENGOR

770

775

765

780

190

785

195

145

750

260

155

| 5 7 | | Or re | oon gomen i |
|--------------------|--|--|---|
| 39.4 q | | | |
| 15.12.43 | | | まままで まま まちょうできょう しゅう できょう できょう でんしょう かいしょう かいしょう ちょう かい しゅう かっかっしょう しゅう しゅう しゅう しゅう しゅう しゅう しゅう しゅう しゅう しゅ |
| 82/10/22. | 77.77.77.77.77.77.77.77.77.77.77.77.77. | | |
| FIN 6. He Sab | FKALT PWEGTC + PFGBLOC | | 3.2.0 |
| (608 74/175 (10T=2 | EMPLUTE SPEAY ANGIE CORRECTION CALL FSRCHIPMINISTERS CONTRACTOR CALL FSRCHIPMINISTERS CONTRACTOR FRENCH FOR CHIPMINISTERS CONTRACTOR FRENCH FOR CONTRACTOR CONTRACTOR FRENCH FSRCHIPMINISTERS CONTRACTOR FRE | TE T | IFF ISTART PEG.O 1 60 TO 260 ISTART PEGT PEGT PEGT PSARA PEGT |
| INE EN | * * | * * * | N - |
| SUBRANTINE ENGOR | 2 | 820 | 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 |

| SUBROUTINE ENGNE | VE ENGOB | 6=140 541174 | FFN 4.80538 | A2/13/22. | 15,12,43 | P. A. G.F. | |
|------------------|--|--|-------------------|---|--|------------|---------|
| 940 | 9 mg | ADD 135 DEGREES R IF LARGE SLAM PEGI * PEGI * 135.0 GUILDER FO. 1 PSAR = 0 GUILDER FO. 1 | | | 2000 2000 2000 2000 2000 2000 2000 200 | | |
| | 200 Calc | THUR RAMP IN OCLT EGT FOR SMALL SLAM | | 2 Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 255 | | |
| 865 | 300 CON | | 23 | ZZZZ ZZZZ ZZZZ ZZZZZ ZZZZZ ZZZZZ ZZZZZ ZZZZ | | | |
| 970 | | RAMP DUI DELL FGT | | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 100 Personal Section (100 Personal Section (| | |
| 875 | E CA | THE THE THE TENE THE | - 5.01 ¢ 0.010521 | ZZZZZ ZZZZZ ZZZZZ ZZZZZ ZZZZZZ ZZZZZZZZ | 1464 P.C. | | |
| 081 | 310 PFG PS 20 CON | SAR + (135.0 | | ZZ ZZ | 70-6.6 | | |
| | | DELPEGT = OEGT - PEGTT TEMP = OELPEGT + 0.5 | | 2273 2273 2273 2273 | 2 | | |
| 5.84 | * | CALCULATF THEPMOCOUPLE TEMPERATUPE | | 7777 2000 2777 4444 | | | |
| 890 | DELT4 | THE STATE OF CONTROL OF CONTROL OF THE CONTROL OF CONTR | | 77777 53222 5322 532 522 52 | | | |
| \$ 6 | ************************************** | -0.577 4 (ffc - tw - faeltr TUTE DEPLIFIE - FFE - 431.031 4 0.555 | | 7444 222 222 222 222 222 222 222 222 222 | 22424 | | |
| 006 | u.u. | 16 .61 1985.0 . h. | , mai | NUTY ALEXON ALAXAN | - 0.67 0.47 0.47 0.47 0.47 0.47 0.47 0.47 0.4 | | |
| 30b | C ANGLE | CALCULATE THRUST PORCES AND MOMENTS E TO ENGINE AXIS D7P = (PMOZPOS + 1, 5) # DTOR | | TZY XX CCCCC CCCCC CCCCCC CCCCCCCCCC CCCCCCC | ************************************** | | |
| 910 | * * * DO * * * * * * * * * * * * * * * * | PENNEL COSTENIOR POR SEA DE COSTENIOR POR COSTENIOR POR COSTENIOR DE PARA COSTENIOR DE COSTENIOR | | NEREZ NECE NECE NECE NECE NECE NECE NECE NE | | | |

- - - -

| - | OF POU | u x | w - | | | | |
|------------------|--|---|--|--|--|--|---|
| 3340 | | | | | | | |
| £ 7 | | | | | | | |
| 16,12,4 | 20100000000000000000000000000000000000 | 44.44.45 44.45.65 44.45.65 | | 1256264 | 2004 2004 2004 2004 2004 | 50000 | 220000 |
| . 66 | | | ~~~ | | | | |
| 92110172. | 77 77 77 77 77 77 77 77 77 77 77 77 77 | ZZZZZ ZZZZZ ZZZZZ ZZZZZ ZZZZZZ ZZZZZZZZ | ************************************** | ENTERNA DOUGO ENTERNA EMMENTE KAAAAAA | ZZZZZ ZZZZZ ZZZZZZ ZZZZZZ ZZZZZZZ ZZZZZZ | 77777 77777 74444 | 222222 222222 222222 444222 |
| FTN 4.84538 | 5 | | | | 0 - TCW, 1/12.010 41-96.01/12.1 | • | DRAG |
| 38 74/175 HPT=2 | CALL FSACH [PWECOR, PNFTB20, 7 * [NF20, 1] FREE FCALC CALL FSACH FFALC FFAL | 4 COMPUTE THRUST CENTERLINF AND NATERLINE CALL FSECH (PNF. OR PNT TR. 2. 6. 1807 3. 2) | HILLU 440 | FERFILD BAFFOR OF TO ANDEZO, FSRCSUB TERS TERFORD OF TREES OF THE TO A TO | TEMPP = (1346.6 - TCFS)/12.01+PSINPJ + (196.0 - TCHL)/12 PCTSPD PMP = PEG+TEMPP INTEL TOTAL PITCLING NOMEN | THE TOTAL TOTAL TOTAL TOTAL - 96.0)/12.0) THE TOTAL YANG MAYENT THE FIXACGALIZ. + FIXACGFX-346.6)/12.) | PITCHING MAYENT DUE TO INLET MASS FROW AND RAMPITCHING MAYENT PMOGT - 220,633/12, |
| ENG. | | Ū • | * RCS | | * CON | ###### ############################### | **** |
| SUBRUUTINE ENGOB | | | _ | _ | | | |
| | 915 925 930 | 633 | 0%6 | 0.00 | 956 | 096 | \$96 |

| SUBROUTINE ENGOS | INF ENG | | 74/175 | 3×140 | | | Ĭ. | FIN 4. | 4.81.78 | 821101168 | 16,12, | ۲, | 9 A G.F | æ: |
|------------------|---------|--|--|--|--------------------------------------|---|------------------|----------|----------------------|--|---|----|---------|------|
| 010 | | 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 | 127.0 17.0 164.15 | - 00 17 - 00 17 - 17 5 M 1 | 725 | | | | | AFE NOW AFF NO | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | | | |
| 975 | | #E== | **!E!E | 1 + 0 + 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 | TF450 TEM150 | TE-11501 TER2501 | + PHDOT*P*(TEM | * | 1673 | 77777 22777 24444 44444 | CL400 | | | |
| 046 | | XX 1 | HITT - PHON | PHONITERICAL PHINE PHINE TO RAW | ###### # TEI T#### TO RAM DRAG | - | PHBOT+R+(TEHSQ | + TFH250 | 10824 | AYYY SESS SESS SESS SESS SESS SESS SESS | 2222 | | | |
| Q 8 9 | • | &c a ard | 10 4 4 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 77-664 77-664 151NBE | TICOLS COSE. | \$ uat P*(CGFS-220.63)/12.1 CGM -90.77//22.1- CDSFTFS Pat P*(CGFS) CGM -90.77//22.1- CFSFTFS Pat P*(CGFS) | -(CUSBET+ | 22C. 6 | P*CGAL(12.1) | | 22222 | | | |
| 966 | * | . 8 | AND QA | H 0.446 | GAH DARG HUHFNTS TO | 91216 | ENGINE MONENT | ENTS | | NTX NUCC NUCC NUCC NUCC NUCC NUCC NUCC NUC | 12. 12. 12. 12. 13. 13. 13. 13. 13. 13. 13. 13. 13. 13 | | | OF |
| 966 | | TOTAL PICHING TOTAL PICHING TOTAL ROLLING | HENG THE THE THE THE THE THE THE THE THE THE | NAME OF THE PERSON OF THE PERS | * * | THERD | | | | 77777 20022 2222 14444 14444 | | | | POOR |
| 1000 | | OD REACTION | THN + THIN | - | + U | THINBO S AND MONFINS | | | | 77.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7 | | | | QU |
| 9001 | | ************************************** | ****** *>~~** *>~~**** ******** | X Y Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | | | | | | 777777 202222 777777 777777 77777 | | | | |
| 1010 | *** | | | | | | | | | Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | 1252 | | | |
| \$101 | * * | £ | PHDOTE PHONE | FARCES DI TAPATERI TAPATERI | DUE TO | PUTE INLET FORCES DUE IO ANGULAR MOMENTUM FY HALL EMPONTED TENL-PRANCOSOFTECOSAL FY HALL EMPONTED TENL-PHONTER FREM-PRANTS INDI- F7 INLE PHONTED TENL-PRANTS IN A PRANTS IN BI | TUN AND RAH P | AM DRAG | ଓ ⋖ | Z77777 CCCCCCC ZZZZZ MCCCCCCCCCCCCCCCCCC | the chart | | | |
| 1020 | | H H H X 30 Pe interest the late. | *** *** | TAN TAN TAN TAN | ζ, | | | | | ************************************** | 2002 | | | |
| 5201 | 2 | ++ UPDATE | | 71E DE | FLECTI | MOZZĮE DEFLECTION ANGLE | | | | 7 | 1765 | | | |

| 6. | | Gr. Gr. Gr. Gr. Gr. Gr. Gr. Gr. Gr. Gr. | 114 | | | |
|-------------------|--|--|---|---------------------------|--|---|
| 3040 | | , c | 230 | 438 | | 96 |
| 16,12,43 | 7.77.77.77.77.77.77.77.77.77.77.77.77.7 | 90 C# 31 | 54206 544 | PFFTHEN 754 | 74.8 | 139 133 |
| 82/13/22, 15,12,4 | | .so | | 4000r | \$PROP\$\text{PROP | 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7 |
| .5.36 | ` | | 25 25 25 25 25 25 25 25 25 25 25 25 25 2 | DEFINED DEFINED 559 | | |
| FTN 4.9+536 | | . | E. → C C C C → C C C C → C C C C C → C C C C C → C C C C C C C C C C C C C C C C C C C | 14444 1460 16000 | 444664466 0004464466 000464666 | なってちだちちをもみ い ひみんなんが ひなままながんがす |
| | # 00 96" # PCNOZ # 2. 90 550 E # PCNOZ # 2. 4 F F F F F F F F F F F F F F F F F F F | | | | ELLE TERESTER ELLE ELLE T | TORKER ARKER THE WAY WAY ON THE TENT TO TH |
| 3×140 | 200 HA 4 4 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | <u>о</u> - | - | ā | E ? | 4 |
| 741175 1191 | THE ENGINE TO THE TOTAL | APP (R.2) REFERENCES 1739 497 REEDCATION | ARRAY | FARRY FARRAY | ************************************** | >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>> |
| ENGO8 74/175 | DANDYCD BOND BOND BOND BOND BOND BOND BOND BON | REFERENCE MAP (R.2) DEF 11DE REFERENCES ASSA RELEGA | ARRAY | RRAY | | |
| 741175 | PNINT POLICE CONTRACTOR CONTRACTO | MAP (R.2) REFERENCES ASSANCES | TAR REAL ARRANGORTTZ REAL | ALL ARRAY | | - 121000111 |

| 20 | 186 | 652 815 | 31.6 | 101 | | 5.55 | | | | |
|--------------------|--|---|---|---|---|--|--|--|--|---|
| 9940 | 62000 62000 620000 600000 600000 600000 600000 600000 600000 600000 600000 600000 600000 600000 600000 60000 | 7347 | 443 | £9.4 | | 868 | | | | |
| H2/13/72, 15.12.43 | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 5112 | 24 C.S. | 1031 | 452 | PFFINED | | 754 | 6101 | 1601 |
| #2/13J172 | 244444 244444 244444 2444 2444 | 473 707 | 0FF 17F0 523 | 193 1029 06FINFO | 0661460 | 340 340 500 | | 500 500 500 | 1003 | 1005 |
| +534 | DEF 100 PEF 10 | 846 | - - - - - - - - - - - - - - - - - - - | DEFINED DEFINED 24715 | 417 | DEFINED DEFINED 529 | アアアアクセミジジド アファア ウログ・チャ ごうられれいに アカ | 0EF INFO 0EF 1405 020 920 920 | 0000 0000 0000 0000 0000 0000 | 1020 959 1021 06 1 1 1 1 1 |
| FIN 4.8+534 | ~~~~~~~ ~~~~~~~~ ~~~~~~~~~~~~~~~~~~~~~ | 0EF INE 0 603 | 892 496 519 765 | 2005 2005 2478 2005 000 | ~ G-4 G | 250 250 250 250 250 250 250 250 250 250 | 0 F 12 F 1 | 0 F 1 N F 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 50.000 50.000 50.000 | 1004 1005 1005 1005 |
| | | | | | | | | | | |
| | //www. | | | - 000 C C C C C C C C C C C C C C C C C | - 000 - 000 | 340 | 200000000 2000000000000000000000000000 | 822444 0200000 | | 0 110 11 10 10 10 10 10 10 |
| | • | | | ,2.0 | | | | WE - W - C | | 2 C |
| ¿+1eU | | | | ,2.0 | | x & & & & & & & & & & & & & & & & & & & | ~ C C C C C C C C C C C C C C C C C C C | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | 2 C |
| 2*100 527/52 | 2 | -4-4 -4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1- | aaa ammun a ammun a ammun a ammun a a a a a a a a a a a a a a a a a a a | E TOTAL TOTA | o xx o | x & & & & & & & & & & & & & & & & & & & | | FARRAY FARRAY FEGORALAY FE | GOARRY REFS 66 AGRAY REFS DO GOARRY SERVING BARRY SERVING BARRY SERVING BARRY SERVING GOARD SERVING | DETAILS OF STATES |
| F ENGOB 74/175 | N TYPE N PAPAL APPAL APPARAT FARRA | -4-4 -4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1- | aaa ammun a ammun a ammun a ammun a a a a a a a a a a a a a a a a a a a | A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | FALL APPAY REFERENCE FALL FAREFORM FEET OF FEE | ARRAY FARRAY FARRAY FARRAY FARRAY FARRAY FARRAY FARRAY | ###################################### | FAL ARPAY FARRAY REFS 5 FEEL ARPAY FARRAY REFS 18 6 FEEL ARPAY REFS 18 6 FEEL ARRAY FEEL ARRAY REFS 18 6 FEEL ARRAY FEEL ARRAY REFS 18 6 FEEL ARRAY FEEL ARRA | FAL ARRAY FGJARRY REFS 6 EAL ARRAY FGARRY REFS 6 FAL FARRY REFS 7 FAL FARRY REFS 7 FAL FARRY REFS 7 FAL FARRY REFS 7 FAL FARRY FGARRY REFS 7 FAL FARRY REFS 7 FAL FARRY FGARRY REFS 7 FAL FARRY FGARRY REFS 7 FAL FARRY FGARRY REFS 7 FAL FARRY FAL FARRY REFS 7 FAL FARRY FARRY FARRY REFS 7 FARRY FA | FARRY DEFINED OF STATES TO STATE OF STATES TO |
| ENGOB 74/175 | TYPE ARABA A | FAL FADDAY PEFF 657 | FARRAY FARRAY FARRAY FARRAY FARRAN FA | A A A A A A A A A A A A A A A A A A A | TOTAL REAL APPAY FORBAY REFY FIRE REFY REFY REFY REFY REFY REFY REFY RE | PETAL ARRAY FEAT SECTION OF THE PETAL SECTION OF TH | CODARY REAL ARRAY CODARX REFES AND CODARX REFER AND CODAR | REAL ARPAY FERRAY REFY BE REAL ARPAY FERRAY REFY BE REAL ARRAY FERRAY REFYS 18 REAL ARRAY REFYS 18 | REAL ARRAY FADARRY REFS D REAL ARRAY FADARRY REFS D REAL FAARRY OFFICE D | EAL FARRAY DEFINED OF |

| ~ | 764 | | | | | | | | | | |
|--------------------------------|--|--|--|---------------------------------------|--|--|--|--|--|--|--|
| 3946 | 445 | | | | | | | | | | |
| 15,15,43 | E 4 | | l oo | | | | 467 | | £ 50 | | |
| 92/19/22, 15.15,4 | 60° 70° | አ መድዕ የ ጥቅው የ ጥቃው | 026 | | | | 4 78 | | 169 | | 18 18 |
| .538 | 202420 20250 | | 38¢ | | | 150 | 689 | | 205 OFF 1460 | ሪያል ድር ጉ የነፉነት: | ታ መ ታ |
| FTN 4.84538 | 000 000 000 000 000 000 000 000 000 00 | 065 577 577 577 595 595 595 595 595 595 59 | DEFINED | | 656 | 721 | 483 | 100 100 100 | 0741750 | DFF INFO | 0541410 |
| | | | | | | | | | | | |
| | ALTER TO | | ~~ ~~ | A A A A A A A A A A A A A A A A A A A | rani rani | 年年に | r irrit V or or | | THE TO SECOND | | MANANA Sanana Sanana |
| 747475 (1982) | ALTER TO | | | | rani rani | 年年に | r irrit V or or | | THE TO SECOND | | MANANA Sanana Sanana |
| SUBROUTINE ENGOR 74/175 :101×2 | THES SN TYOE SELECTOR THE STATE STAT | 115 AVE REAL ARRAY FARRAY POPUTA FARRAY PARRAY POPUTA FARRAN FARRAN PARRAY PARA | A TARRET A T | | A TOTAL TOTA | A CATALOG A CATA | A CANADA A C | NINCELL FARENCE FARENC | MANURAL PERSONAL PROPERTY OF P | A POPULAR A POPU | A CANTON A C |

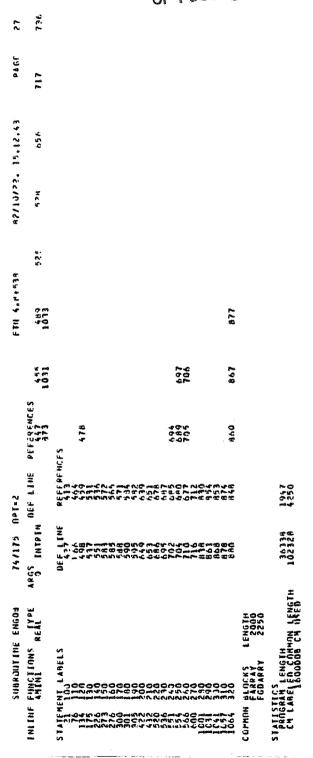
| 2.5 | 504 904 | | | | 642 | | |
|-------------------|---|---|--|--|--|--|--|
| 3 9 B G | 45.75 00.20 20.20 | | ٠ د و | 5 U 4. | 3rr 7£8 | & & & & & & & & & & & & & & & & & & & | . 45 |
| 15.12.43 | 01-61NEO 6431 6431 67-6331 8-631-60 | 70 0 86 6 | 503 06FINSO | DEFINED 470 | \$ 5.00 \$ | 24 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | |
| #2/10/22. 15.12.4 | 14 20447 THE GALOG 14 THE GALOG | | 0EF [NF0 245 445 445 445 445 445 445 445 445 445 | \$ \$2444 0 0-4445 0 0-446 | 544 744 744 744 744 744 744 744 744 744 | THE COLOR OF THE C | 03H 1 \$30 |
| 4.8+538 | | C C C C C C C C C C C C C C C C C C C | DEF 510 504 939 | 926 926 712 712 965 TN50 965 TN50 | DEF TYPE OFFINED | ORFE CTENNO CTTEND WCC OCHCUN VCCU | PEFFINAL PROFU PROFU |
| FTN 4.8 | DE #################################### | 0 6 6 6 6 6 6 6 6 6 6 6 6 6 7 7 8 8 8 8 8 | | 06F 1078 1078 1078 1078 | STEEN | | 805 217 605 406 127 170 |
| | **** | | | , == | | | |
| | りりりりりりょう ジャン・シック シック シック ジャン・シック ジャン・シック ジャン・シック シック・シック ジャン・シック ジャン・シャン・シック ジャン・シック アン・シャン・ション・シック アン・シャン・ション・ション・ション・ション・ション・ション・ション・ション・ション・ショ | ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ | E. W. Q. C. C. | C Simping of Specimens Specimens | المانات من المانات المانات المانات المانات المانات المانات المانات المانات المانات المانات | , AVIII-VIII-VIII-VIII-VIII-VIII-VIII-VII | A THE |
| | | | | mmmmer m retretr | | | |
| Cridi | TO G T T C T T C T T T T T T T T T T T T T | | | SDARRY REFRA ARRAY | | | |
| 741175 FPF=2 | A A A A A A A A A A A A A A A A A A A | | 6.6 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 | SDARRY REFRA ARRAY | ** ** ** ** ** | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA | |
| 5 ENGON 74/1175 | A A A A A A A A A A A A A A A A A A A | A A A A A A A A A A A A A A A A A A A | FARRAY FEGRARY ARRESTS FARRAY FEGRARRY ARRESTS FARRAY FEGRARRY ARRESTS FARRAY FEGRARRY ARRESTS FARRAY FARRA | ARRAY BEFA AL FARRAY REFA FARRAY REFA FARRAY REFA FARRAY REFE | ###################################### | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA | EAL ARRAY FORMAN PEFF SEAL ARRAY FARRAY FARRAY FARRAY FEFF SEAL ARRAY PEFF SEA |
| ENGO8 74/175 | C | | PATEL SCEEN ARRAY ECOAPRY PREFS ARRAY ECOAPRY PREFS ARRAY ECOAPRY PREFS ARRAY FECOAPRY PREFS ARRAY FECOAPRY PREFS ARRAY FECOAPRY PREFS ARRANGED FOR FINANCIAL PREFS ARRANGED FOR FINANCIAL PREFS ARRANGED FOR FINANCIAL PREFS | I I REAL ARRAY EGOARRY REFES OF THE REAL REAL FARRAY REFES OF THE REAL REAL FARRAY REFES OF THE REAL FARRAY REFES OF THE R | HARAAY REAL FARAAY REFS SEAL SS REAL FARAAY REFS REFS REAL FARAAY REFT REFS REAL FARAAY REFT REFT REAL FARAAY REFT REAL FARAA | TAAL | FGABU REAL ARRAY FARBAY BEFS FGABU REAL ARRAY FARBAY FFFS FGABA FALL ARRAY FFFS FGABA FALL ARRAY FFFS FGABA FALL ARRAY FFFS |

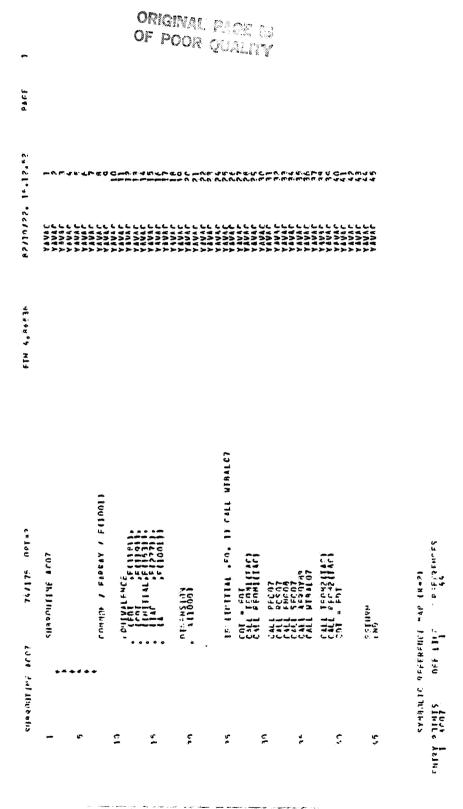
| 6 | | | | 44. | 200 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | 4.8 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 | | 40 40 |
|--------------|--|---|--|--|--|--|---|---|
| 3380 | | 846 | 1017 | 5.29 5.24 5.24 | 8 & 4 5 3 4 4 & 6 4 6 7 10 G 6 4 6 4 10 G | ድምት ተመት | : | 307 |
| 35.82.43 | 668 | uzNI Jdu EIY | 201015 | 628 628 | 0 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 2 4 4 mg | 0 C C C C C C C C C C C C C C C C C C C | 066 (44.0 |
| H2110122. | 3551 354 354 | AFFINED 271 | 283 273 273 273 | 9455 9455 626 0FF INFO | りょうりゅうえらい かいかん かいかん ちゅうよう かいかん えきりゅう かいかい かいかい かいかい かいかい しゅう | PEF INFO 52.7 750 | | 250 12 066 050 12 066 |
| 4,84538 | | 715 716 716 718 733 733 | DEFINED DFFINED 24979 | CEC | 9 | | | cccc o |
| FIN 4ºB | とうかん とうかん とうかん | 6 # # # # # # # # # # # # # # # # # # # | 0FFINFO 715 74977 | 20000000000000000000000000000000000000 | CC4600000000000000000000000000000000000 | 7429 7429 7429 | C LL MGGOLTÁR, GRÁDH FRO LL MGGOLTÁR MGG MGGGGGGGGGGGGGGGG MGGGGGGGGGGGGGGG | 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 |
| | .esilene | | | | | | | |
| | 5-100 | CHAMPI NPPPE | #4-00 #4-00 | COOMTIN | でしょうないでき | C C T I | = | |
| | | | STATE STAT STAT | | | • | | , m |
| 2=100 | 6 6 6 6 6 6 6 6 7 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | | ************************************** | | | • | proj | , m |
| 2-100 521752 | GO BRRY GO BRETS BRETS BRETS BRETS BRETS | A VANANA MARANA | TAPAY STATES | | TO MOST PROPERTY OF THE PROPER | 2 2 2 mmr 0 mr 7 5 n N N | proj | |
| ENGUS 74/175 | TYPE APPAY FORMAY PEFFS OF APPAY PEFFS PEAL FAQUAX REFERENCE FACUAX REFERENCE FACUAX REFERENCE FACUAX REFERENCE FACUAX REFERENCE FACUAX REFERENCE FACUAX REFERENCE FACUATION FOR FACUATION | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | TARA A TA | FALL ARRAY FARRAY POFFICE FALL ARRAY FARRAY POFFICE FALL ARRAY FARRAY POFFICE FALL FARRAY FAR | EAL ARRAY FARRAY FARRAY SUFFICE | 2 2 2 mmr 0 mr 7 5 n N N | | |
| NG08 74/175 | RELUCATION PFAL APPAY FORS FOREX REAL FACTOR REFS FOREX FOREX FOREX FOREX | A CACACACACACACACACACACACACACACACACACAC | REAL FARPAY REFES | FALL ARRAY FARRAY POFFICE FALL ARRAY FARRAY POFFICE FALL ARRAY FARRAY POFFICE FALL FARRAY FAR | NFCIR REAL ARRAY FARRAY REFS NFCIR REAL ARRAY REFS 56.73 | A A COCATT TARREST A CO | | AREAL |

| 5.4 | 1013 | | 1017 | 0.53 | 433 875 866 | | | | 787 | | | | | | | | | |
|-------------------|---------------------|--|--------------------|--|--|----------------------|--|--|--|---------------------------------------|---|---|--|--------------------------------|---|---|---------------------------------------|--|
| PAGE | 1032 | 6e.y | 1116 | 6.50 .50 .50 | 34 4 354 5 554 5 | | • | | 451 | 518 | | 457 | | | | | | |
| 15,12,43 | 1020 | 424 | 5101 | 749. | 85 4 45 5 45 5 64 5 64 5 64 5 64 5 64 5 6 | 7.54 | 1 7, | ě | uenlee) | refyen | 7117 | 4.6 | | 990 | 729 | 710 | , | • |
| 82/10/22, 15,12,4 | 646 | ከመፍ መውሥት ትጥብ መኮ መኮ ትላጥ ወር ትጥ | 186 | F 100 F | 110 110 110 110 110 110 110 110 110 110 | 040 | 908 | 784 | 562 | DEFINED 025 DEFINED | 100000 100000 100000 | - 60 d | 503 503 | 37.5 | 255 255 255 | 720 | 200 | 0 110 |
| 4-8+538 | 486 | DEFFINED OF FAME DO OF | 486 | DEFINED SPR | 262V 764V -404 | DEFINED | DEF THEN | DEFINED | 40 | G G (1) | 05.00 | DEF INFO | 0FFTNF0 | DEF INFO | # PC PC PC PC PC PC PC PC PC PC PC PC PC P | NEF INFO | 201 | |
| FIN 6.8 | 050 | 6 4204 7 7 8 8 8 8 8 8 8 8 8 8 8 8 | 186 | 47.4 40.0 67.6 | NEFINED OFFINED | OFFINED | DEF THED | DEFINED 919 DEFINED | DEF INFO | 0.00 | | - 4-6- | 615 615 066 1860 | 717 | DEF 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 465 DEFINED | 27.0 | |
| | | | | | | | | | | | | | | | | | | |
| | 7007 | | 200 | 200 200 200 200 200 200 200 200 200 200 | | | | | | | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | | | |
| 2=1e0 | 706 | TO NO THE PLANT OF THE PARTY OF | 200 | 200 200 200 200 200 200 200 200 200 200 | ** ***** ***** | | | | NAME OF THE PERSON OF THE PERS | | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | | | | | | |
| 741175 Oof=2 | 7007 | C C C C C C C C C C C C C C C C C C C | AY DEFENS | | ** ***** ***** | | 7 ログボル F. F. IT V. N. N. | 24 24 24 24 24 24 24 24 24 24 24 24 24 2 | NAME OF THE PERSON OF THE PERS | ARRAY ARRAY ARRAY PRITS | nunu Liitu Hillia XX & C t | 2 19 19 19 19 19 19 19 19 19 19 19 19 19 | 730 777 777 777 777 | T. C. C. | | | > > > > > > > > > > > > > > > > > > > | ANNON PERSON PROPERTY AND PERSON PERS |
| E ENGOB 7471 | TYPE RELACATION 907 | AAAA AAAA AAAA AAAA AAAA AAAA AAAA AAAA AAAA | FAL FARRAY DEFINED | TARRAY PERENTEN | EAL FARRY REFFS | | シェルン マイン マイン マイン マイン マイン マイン マイン マイン マイン マイ | TAL FARDAY SOFTS | | | nunu Liitu Hillia XX & C t | 2 19 19 19 19 19 19 19 19 19 19 19 19 19 | FARRAY OFFICE | TARKAY TARRAY THE STATES | FAFRAY | A A A A A A A A A A A A A A A A A A A | FARRAY STEELS | ANNON PERSON PROPERTY AND PERSON PERS |
| ENGOB 74/1 | RFL DCATION 907 | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA | FAL FARRAY DEFINED | FAL ARRAY FARRAY PREFS | AP REAL FARRAY REFFS | SARA SARA SEAL | OCONTRACTOR OF THE PROPERTY OF | NATA REPAIR OF THE PROPERTY OF | TENE REFERENCE DESIGNATION OF THE PROPERTY OF | A A A A A A A A A A A A A A A A A A A | FARETHER STATES OF THE STATES | EAL FARRAY DEFS | MECON REAL FARRAY OFFICE PARPAY OFFICE PARPAY OF A PAR | TARKAY TARRAY THE STATES | MESS REAL FARRAY CONTROL OF THE STATES | CALL REAL TARGET STATES THE TARGET STATES | DEFA. PERSON PERSON | ************************************** |

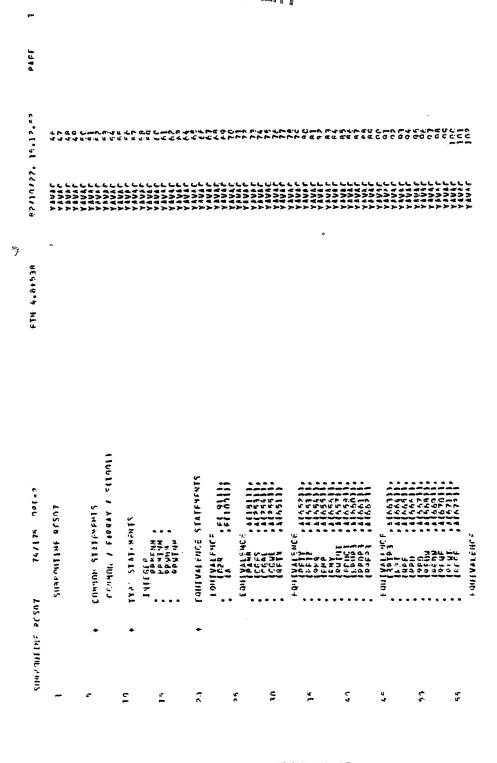
| 3.6 | | 722 | | | | | 9.50 | | | | | | | | 250 | | C. | - P - | | 97.0 | | | | 3006 | 1001 | 10CR |
|---------------|------------------------------|--|---|--|--|---------------------------------------|---|---|---|--|----------------------------|--|--|---------------------------------------|------------------|--------------|--|--------------------------------------|--------------|------|---|--|------------------------|--|--|----------------------|
| PARE | | 4 Q | 36.6 | | | | 255 | | | | | | | | 969 | | 4.5 4.5 4.5 | u - 0 - | | 2,40 | | | 255 | 401 | 966 | 999 |
| 15.612.62 | 35.4 | -37 40 | ree men | | | | 546 | _ | 1016 618 | | | | | 1017 | H 7.3 | | 64.6 | , G , | 20.E | C 50 | 1016 | | DEF 1.4F0 | 950 | 454 | 140 |
| H21101720 | ner fuen | 104 | 152 | 340 | 354 | 13 14 15 | | 94.6 | DEF INEO | 046 | 7 | 876 | 0 s o | 1010 | 670 | | 5.6 | - 6 A | 646 | -01 | 1015 | 414 | 7.6 | DIFTNEO | OFFINED | 0441440 |
| 4.8+538 | 775 | 404 | 722 | OEF INFO | 0ff 14fn | DEFINED | CHN HIO | OFF SNF | 0 4 0 4 0 4 | DEFINED | - | DEF INED | DEF TWEN | 0.0 | £ 6 | 040 | 200 200 200 200 200 200 200 200 200 200 | - 4. C. R | | - C | 970 | DEF INFO | DEF THEN | 300 400 400 400 400 400 400 400 400 400 | 200 | 200 |
| FIN 4.8 | 508 436 | | 1007 | 2 - C | PEF INEN | | 20.00 40.00 | 460 | N. W. | 450 404 404 404 404 404 404 404 404 404 | 2000 | 2 2 2 2 2 2 2 2 2 2 3 2 3 3 3 3 3 3 3 3 | DFF TNFD | 116 | 647 545 | DFFTHED | 405 | 600 | | 9 | 140 | 277 | 929 | 097 DEFINED | | 566 |
| | | | | | | | | | | | | | | ~ | | - | | | | | | ند | | | | |
| | 230 | 4.20 | 100 c | 200 | 230 | ~ CA | 000 | M .44 .64 | 2003 | 7000 2000 2000 | 1-P4 | | 976 | 2000 | 000 | * | 000 | - - - - - - - - | 74.4 74.7 | -00 | ~ | 4.04 2.45 2.45 2.45 2.45 2.45 2.45 2.45 2.4 | 200 | 900 | 000 | 108 |
| | | | | | | | | | | | | | | | | ~: | | | | | | | | | | |
| 2=1011 | 9 90 6 m 7 m 8 m | | | A OK O TITE TO THE | (0.00 1.01 1.01 1.01 1.01 1.01 1.01 1.01 | なる は いここ た 下 に た ななれ | | AKRAY | | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | | G G C | C C C C C C C C C C C C C C C C C C C | | ~: | | | | | | | 6 00 14 17 14 17 | 8 8 17 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18 1 | | |
| 747175 1191=2 | 9 9. 6 33 8 5. | 100 A | | y ac a Firm Vivo | (0.00 1.01 1.01 1.01 1.01 1.01 1.01 1.01 | なる は いここ た 下 に た ななれ | FARDAY REFS | AKRAY | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | AY EGDARK PEFS | | A CONTRACTOR OF THE CONTRACTOR | | | TANK TANK | | | | | | | 6 00 14 17 14 17 | 8 8 17 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18 1 | | STA |
| ENGO8 741175 | ENGATION BOPS FARRAY REFS | A CARACT TO CARA | TAL ARRAY CATACATA CATACATA CATACATA CATACATA CATACATA | NATURE PARKET PA | TANKAY TANKAY TOTAL TOTA | >>> | SPEC STATE S | ACAL ACAA ACAA ACAA ACAA ACAA ACAA ACAA | | NUMBER ASSESSMENT OF THE PROPERTY OF THE PROPE | REAL APRAY EGDARRY WEFTS | ARRAY POPPS | | | | TANK TANK | EAL ASSAV | | | | | | 6 00 14 17 14 17 | TAL PASSACE PASSACE REFERENCE PASSACE | A A SO A SO A A SO | EAL FAPOAY REFS |
| NG08 747175 | SM TYPE ARGAY EARS REFS | ALACHO WHALL | RMFGTO REAL ARRAY CONT. | ATTA MATERIAL SATES AND SA | MATERIA MATERIA AREA PATERIA MATERIA M | ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ | AUTO TANDE TO SELECT TO SE | RUTING BEAL ARRAY PARTY STREET | And Address And | TATE ASSA AND SHIPS STATE ASSAS AND SHIPS | TOTABL APPAY ECOARRY PEFFS | CCFS: ARRAY BESTAN | TORCS THE TARREST TO | CHARLES STATES STATES STATES | TEMP REAL SERVED | | A S S S S S S S S S S S S S S S S S S S | | | | And | PERSON PRINCIPLE STATE OF THE S | | ATTENDED TO THE TOTAL OF THE PARTY OF THE PA | Service Servic | THE ACAL FARBAY REFS |

| 5. 5. | | 6.5% 896 | | | | | | H 79 | | 0 Amen is 10 - 10 - 10 10 - 10 - 10 10 - 10 - 10 10 - 10 - | 733 | 646 805 | 136 |
|-------------------|--|---|---|---|---|---------------------------------------|--|---|--|--|---------|---|--------------------------|
| PACE | | 583 24892 | ୍ଷ ଫ ଷ୍ଟ | | | | | 878 | 989 | r 4200 t 92mr 0 442v | 164 | 515 799 | 111 |
| 15.12.41 | a 20 | 701 104 194 | 633 633 | | | | | 878 | 979 | | 420 | 784 | 154 |
| 82/13/22, 15:12.4 | 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 7 77 7 700 1 3 4 | 05F TNF0 727 669 | - FE | 19 19 19 | 69.4 | 5 | OFF I YFO | nef i ven | ###################################### | 574 | 505 244 | #25 |
| 53.6 | 06F INFO 670 671 | 06F1NE | 9177 9177 1177 1177 1177 1177 1177 1177 | DEFTNFO 519 | 0 EF 1850 | 004 004 644 644 | 14.00.4 14.00.4 14.00.4 | 000 000 000 | 6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6- | 988569 449666 600 mag | 569 | 778 | 525 |
| FIN 4.81539 | OSCILLO | -000 | 10 10 10 10 10 10 10 10 10 10 10 10 10 1 | 446V | 923 217 DEFINED | DEFINED | ~~~ | 184 184 184 | DFF INED DFF INED 980 | ውሊት ዲሁዕ ትግር ጉርዕ ትግር የተመሰው ተ | 5.0 | 510 779 947 | 6891 |
| | 0.000 0.000 0.000 0.000 | 76-01 6-00 | | ių . 20 Œ € . 20 Œ € | 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 4 60 | | -600 000 000 000 | 200000 200000 200000 | 24.7 | 518 765 941 | 1033 |
| | AKKAT T. MINIT T. T. T. T. A. A. A | *& 0 *********************************** | COCCERCIONES THE THE THE VANNON OF | THE T | 2.2.6 F. F. F. F. C. C. C. | ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ | | 2 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | 4 FOROME 5 FOROME 5 FOROME 6 FOROME 6 FOROME 7 FORO | 544 | 6000 6000 6000 | REFFRENCES 447 873 |
| ê ± LuC | KEL GC AT LON | A A A A A A A A A A A A A A A A A A A | TT | FARBAY Farbay Fodarr | F GO A R R Y | EGDARRY Egdarr | FGDARRY FGDARRY FGDARRY | FARRAY FARRAY | FARGAY | # # # # # # # # # # # # # # # # # # # | 727 | ウィアウロ OF SPE | DEF LINE |
| 341175 Ont=2 | 7. 1. | A K K A K | | | | ARRAY | >>>> 3333 334 344 344 344 344 344 344 34 | - | - | AKGS 24 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 44 | 4 FR04081 | APGS THIRIN |
| ENG | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | ا تدانت | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | سائطا لخاسان | were | unun | ونطانها بكارة | بلانتون | REAL | REAL | 8 E A L | A 6 4 6 4 6 4 6 4 6 4 6 4 6 4 6 6 6 6 6 | |
| SUBKOUT | CTOM CTOM VILL VILL VILL VILL VILL VILL VILL VIL | - C- | | VCASTBL VS VI | | XXX1 | 22 - 3 22 - 3 22 - 3 22 - 3 23 - 3 24 | | XK3 XK4 YHINLTI | ATHOS ATHOS COS FOALC FSPCH | F 1 A | F2C 818 | < |
| | > 40000 40000 40000 40000 40000 | 3460 | ************************************** | 7606 14006 14006 14006 14006 14006 | 9440 440 940 940 940 940 940 940 940 940 | 12433 12433 12633 | 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - | 3473 | 2274 | FYTERN | | | INLINE |

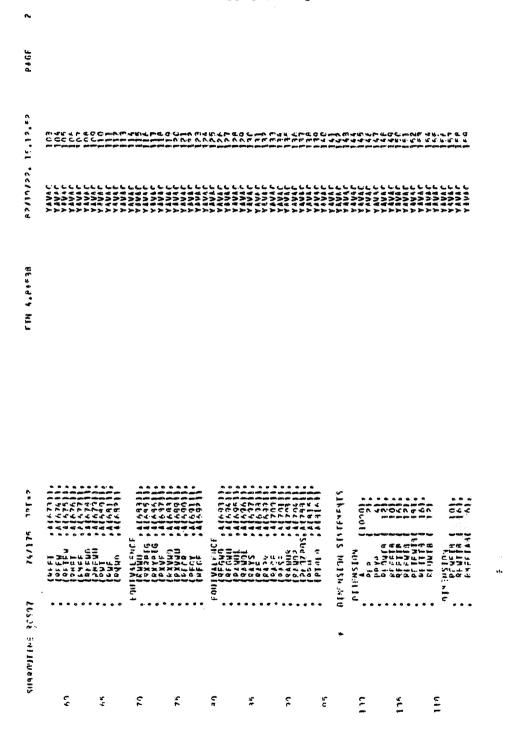




```
921101220 15.12.52
                              0
                 90 4
FIN 4.81539
                                                                                                                    2005
 c=1ct 521152
  LUUR INT THURSHIS
```



ORIGINAL PAGE IS



| (** | | | | | | | | | | | |
|------------------|-------------|----------------------|---------------------------------------|--|--|--------|---|---|--|---|--------|
| 9.9 V a | | | | | | | | | | | |
| 16,12,62 | | | ~~~~~~~ ~~~~~~ ~~~~~~~ | - C. | ************************************** | 76-K.6 | 4 11: LP 6: 0 0 0 0 0 0 | 2 0 ma ma 2 0 0 0 0 0 2 0 ma ma 2 0 ma ma 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 20-AF | 20°C |
| A2710/22. 1 | | | 22523 | 2222 | 2222 | | 22222 | 44444 22222 44444 | 2222 | 22222 | 225 |
| Œ | | | | | ۰ | | | | | | |
| 4.046.38 | | | | | | | | soo. | | ις. • | · s |
| F18 4 | | | | | | | | 5.5 | CIT. | . 70 | |
| | | | | | | | 12 / La Diville VES EV D PREFIN 16 / D | 3 465 4630 755 5 465 795 705 | 94 | 385 4 40 10 10 10 10 10 10 10 10 10 10 10 10 10 | |
| ca ldr | £250000 | \$6.46.4 \$1.46.4 | 7.7.7.5 | 959 | £. 02. | 22 | | 3.33 | | · .c | • • • |
| 74/115 | | Ŧ | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | TATANA O MANAGEMENT OF THE PARTIES O | | | 11.A 2411/0.7/15.0.16.0.16.0.16.0.16.0.16.0.16.0.16.0. | 10.10.10.10.00.40.00.00.00.00.00.00.00.00.00.00.00 | 1111 364 364 364 364 364 364 364 364 364 364 | STAFTE I SOLL STAFF | 731 |
| SHARMITINE ACSOT | • • • • • • | . | • • • • • | S · | | 14 d | A GEAR | mati d Tim um Terris | # A C | | • • • |
| Ĭ, | 411 | 125 | 133 | 50.1 | 140 | 146 | 141 | \$ 5 | U 1 | 1.45 | Ur i |

| ا ا | | | | | | |
|-------------------|--|--|--|---|--|-----------------------------------|
| 16.12.62 | ሥመህሩ ሥስ የነሣቴ ሂ ምሥመስ ስስ ስስ ስስ ስነስ ስነስ ስነስ ስስ ስነስ | ራት ፍ ውርምሌቶ ቀሄ። አዲስ ሲያዘመኛ የ ድም የ አዲስ ሲያዘመኛ የ ድም የ | LP & B D P P P P P P P P P P P P P P P P P P | ኮሬ ውርምሊኖታዩ ቴ/ ማታያዩ የ 5 8 8 6 6 6 6 ኮሬ ውርምሊኖታዩ ቴ/ | | 6 C = 0.6 4 D = 0.6 0.6 0.6 |
| 42119192. | LL | | | | | |
| erses valu | . 01 | 66 (80 6.715 6.63 6 6.875 6.75 6.665 6.59 6 6.93 6.873 6.805 6.740 6 6.77 6.843 6.775 6.779 6 | 10 10 20 17 25 18 20 20 18 18 18 18 18 18 18 18 18 18 18 18 18 | 2000 4.65.4.200 1.970 1.710 1.00 1.00 1.00 1.00 1.00 1.00 1 | | labia do fee |
| 30842 | ### 12 ######## | C C C C C C C C C C C C C C C C C C C | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | Com o o C C C o o o o o C C C o o o o o o | V 4 6 6 6 6 6 6 7 4 | l èus saa |
| 741175 | FCTTATT 355 | 11111111111111111111111111111111111111 | A CONTRACTOR OF THE CONTRACTOR | 4 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | ************************************** | . 6. |
| LESIN Bullicables | | Ca o | wether the control of | BATTOTO TO T | · qt | * \$5340 * |
| 1 | 175 | \$ CC . | 9 c ł | 214 210 | | . 500 |

ORIGINAL PAGE IS

- - - - -

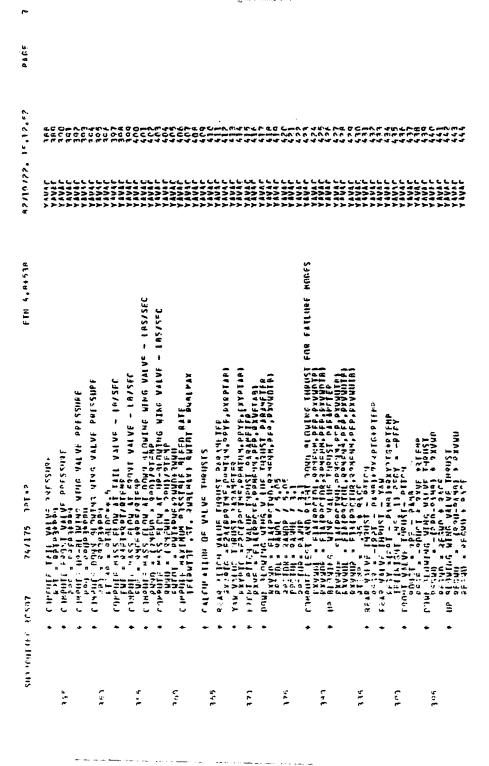
P & C. T between the aleen ale peculas efectuals function of HA77LF ANSIF ++++++

4 APEAS OF PRIFFE VALUES ARE COMPUTED IN PRIFERY FLEGHT CONTROLS

4 PAY

4 APEAS OF PRIFFE VALUES ARE COMPUTED IN STREET SASSAL THE AT THE CAPTION CAPTING THE IN PHILL LESSES CALCHLATF RAFIT COO BLOOMS RCS WITH NOTTE ANGLE COMPUTE PACENT OPPING OF VALUE CENTRATIONS POUNTS WHICH TARE IN 1156. RACE = (PUI) POS - 2.01/13. FACE = AMINI (1. 44) XI (RACE, 0. 1) FALE XX = 4. AGI 1740 ACES PHISCET (2) BIFD LUSUE SKILLLERINS 636 4.5 5.6 133 959 33 3.35

| - Al Theories | 11ki 00307 FFFF 4.84539 | 82130172. 15.12.57 PAGE | No. |
|----------------------|--|---|-----|
| çıı | | | |
| 33 | TOTAL TOTAL SECTION SE | , LL (LL ((, 44 44 44 , 22 22 23 , 44 44 44 | |
| 3.5 | E (| | |
| 310 | COLLEGATOR OF TRANSPORT OF THE PROPERTY OF THE | | |
| ger . pens ger | ب ب | ((()) 4444 >>>> | |
| ber | | LLLLL 44444 22222 | |
| 306 | + CALCHIATE PHESES VALVE MASS FIRM BATES AFT TATAL RIFED + CIMPHIS - PITCH AND VAN | | |
| 648 | HIAIA AMBA A KADA 100 GUIDANAKA MANDA WAKA MANDA A MANDA A MANDA M | . t | |
| 3 2 5 | SUPPLY AT THE CONTRACT OF THE | CC | |
| 344 | * CIXOHIF FASS FOUN PERALIFO FOR FOR PROPERTY OF PROPERTY PARTY PA | | |



| رر ب | SA STATE STATE OF COST TO STATE OF STATE STATE OF STATE STATE OF STATE STATE OF STATE STAT | 101 201 201 | 444 444 444 | |
|--|--|--|---|--|
| ፋበፋ | ATTENTION OF THE PARTY OF THE P | LUC L | 14000 1400 1444 | |
| | AND A DOS THE CHAPITER IN CIPY AXIS CHEPOTHES IN A 1-10 & DOS | | ድጫብ የ ድ ሙ ያ ພ. ጫ | |
| v17 | | 5 LL LL 4 4 2 2 4 2 2 2 2 2 4 4 4 4 4 | 45 44 45 62 67 62 62 67 62 62 62 67 62 62 63 67 62 62 63 67 68 62 63 67 68 62 63 67 68 62 63 67 68 63 67 68 64 67 67 67 68 64 67 67 67 67 67 67 67 67 67 67 67 67 67 | |
| 414 | | | F C MAN MY M G G C C Y F G G G G G Y | |
| (4) | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | | tanan (4.444) | |
| 2· · · · · · · · · · · · · · · · · · · | PERSTANT - PEGUNATURAT - AFBUNARGY - AFBUNARGY | - 4444 - 4444 - 4444 | 20 4 4 4 10 4 6 6 10 4 6 6 | |
| 430 | ATHERT FORMATIONS ARE ARTHERS OF SUBSECTIONS A CONTROL OF COURS STATES OF THE CONTROL OF THE CON | | 44.44. 64.44.66 | |
| \$ 3 3.5 | PHICHING MOMENT TO A STATE OF THE PROPERTY OF | 14444 2222 14447 | 1444 2666 50mc 6 | |
| 443 | T SFINDITION OF STANKE OF STANKEDS TO SFIND OF STANKEDS TO SFIND OF STANKED O | LLLLL 2000 2000 4444 | ችል ሊዲጣ ያ ፎ ፎ ያ ያ ባ ሲ ጥ ነው ሮ (| |
| 5 4 4 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | - SECULO - SECULI SELECTION SECRETARIA SEC | | 44444 2000 0000 00000 | |
| 440 | WA CARRY THE TRANSPORT OF THE STATE OF THE S | WULLL 4444 >>>>> 4444 >>>>> | ችዱዲዲላ 3 ዓ 3 ዓ 5 የ 8 ተ ነ- ውስ | |

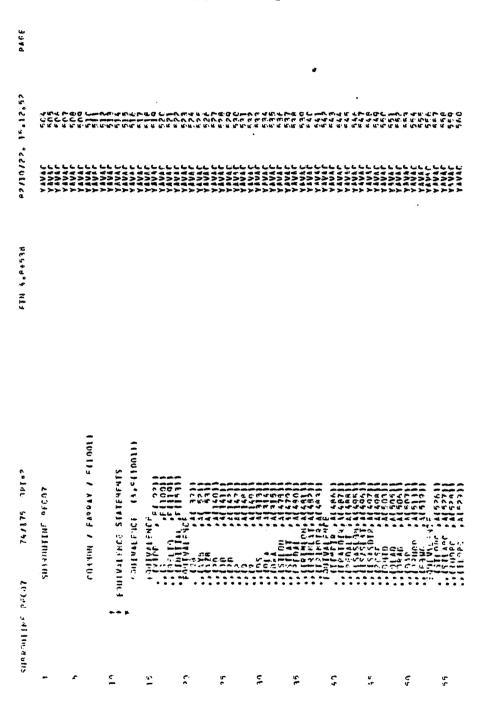
| y | | | 14.80 | | | 1,1 | 379 | | C, | | | |
|--------------------|---|----------------------------|---------------------------------------|--|------------------------------|--|---|--|--|--|---|---|
| 1 & C | | | 04.6 | | 28 | 308 | 373 | 000 000 000 000 | 994 | | | |
| 15.12.52 | 503 803 | | 10+57 | 9.77 | 270 | ପ ବ ଜ ଫ ଳ ନ | 6.E6 | 348 NEFTNFN | 56 | ¥ 6 6 | ARCHA POPPO POPO POPPO P | 621 424 424 |
| 82/10/22, 15,12,52 | 7 4 V 8 V 8 V 8 V 8 V 8 V 8 V 8 V 8 V 8 V | | 10045 | - 47 | 500 | C C C P C C C C C C C C C C C C C C C C | 7 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 450 | 4. 6. 2. 8. 2. 0. | 32 | ~~~~~ ~~~~~ ~~~~~ | 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| 538 | | | 66408 | 92444 68886 68689 | 222 277 277 | DEF TRED | 06 F INFO 338 | | 34.3 24.3 DFFTNF0 | CC. | ~~~~~ ~~~~~ ~~~~~~~~~~~~~~~~~~~~~~~~~~ | 00000000000000000000000000000000000000 |
| FIN 4.8453P | | | 5#26 | 0 11 12 12 13 13 13 13 13 13 13 13 13 13 13 13 13 | 0 FF TNF0 275 275 | -0. E. | t WWW. | MENTAL CONTRACTOR CONT | 75 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 0 FF 1 MF D | C T T T T T T T T T T T T T T T T T T T | COGPOSES COG |
| | | | 63 | 2 2 2 2 3 3 4 4 5 5 6 6 7 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | 2000 2000 2000 2000 | | - F. O. C. | E WE DE | | # # \$000 | | \$ 25.55 mm = 5.55 mm = 5.5 |
| | | | | | | | | | | | | |
| | | | 27:14 14:4 14: 18: | renement The Land I The Land I The Land I The Land I | | VIVV | 46. 6.474 V.N.N.E | 6 6 6 6 6 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | | 200 | 44444444444444444444444444444444444444 | |
| es tor | | به اداد کا اماد داد کار | × × × × × × × × × × × × × × × × × × × | | | 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | NOTES YESTER | | | | | |
| rejor allest | 13011 | AAP (Rug) 22.92) | × × × × × × × × × × × × × × × × × × × | ************************************** | | | | | | | >>>>> ###### ##### ###### ########### ###### | ≯ |
| 74.1175 | Pr Files | Salvaled and Cart. | Ababa Apar Ballum Seal Ballum | ************************************** | SET ASSAY TOOLY | PAN FARBAY | X * 0 6 * 3 | | A 6 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | A STORY U | >>>>> ###### ##### ###### ########### ###### | |
| | FFT | Canal Can 1 | AT LAB STUCKLING | >>> | TOTAL MATTER ASSAY TAGGET | TAURAY FAUNTAL FAUNTA FAUNTAL FAUNTA FAU | DEPT REAL SERAY CAPPAY | ************************************** | A made under the contract of t | A WOOD OF THE STATE OF THE STAT | >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>> | Atocts |

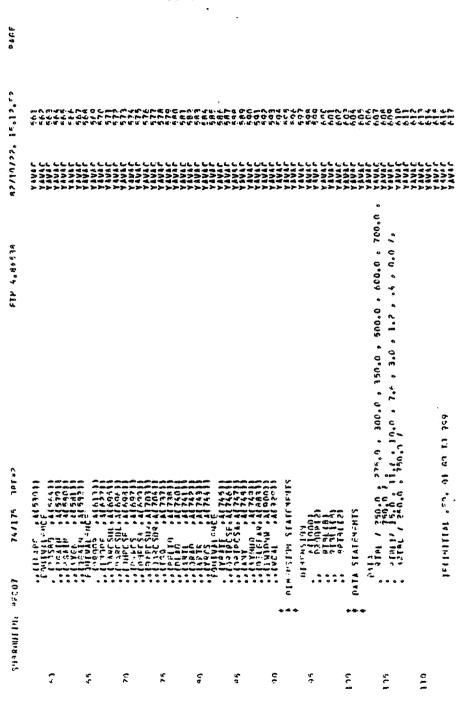
| ن بص | | | | |
|--------------------|---|--|---|--|
| 100 | | 77 22 78 | 494 666 | ender A. A. |
| 19.12.82 | 301 | 014 404 404 404 404 404 404 404 404 404 | € din dinin dinin | 44 74 |
| 42710722. | - C C C C C C C C C C C C C C C C C C C | CC CC | 666 PF F 6 5 7 7 5 6 7 7 6 6 7 7 7 6 7 7 7 7 7 7 | ጥ ለ ላይ ለሙሉኮሩ 'ያ ጥር ኮሮ ቀር ኮም 'ሙጥ ኮጥ ሙድ ሙላለ |
| # × 48 | | C | CE C C | |
| BENERO'S RES | C 4 444 WV WEWEWEWEWEWEWENDER WE - G 400 C 4 W C 4 W C 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | ないましょう かんしゅう かいしょうしょう かんしゅう かんしゅう かんかん かんかん かんかん かんかん かんかん かんかん かんしゅう しょう かんしゅう しゅう しゅう しゅう しゅう しゅう しゅう しゅうしゅう しゅうしゅうしゅうしゅうしゅうしゅうしゅうしゅう しゅうしゅうしゅう しゅうしゅうしゅうしゅうしゅうしゅうしゅうしゅうしゅうしゅうしゅうしゅうしゅうし | CCO CCC | ተያነ የኛ የላቅ። ጥርት ምግነብ የተያነ የሰው ጥርት ላይ ነው የመጠር የሰው |
| | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | ™ | ##************************************ | الله الله الله الله الله الله الله الله |
| | | | | |
| é=Jac | A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | >>> > > > > > > > > > > > > > > > > > | # # # # # # # # # # # # # # # # # # # |
| 528151 | | >= -d* CX -3 -4 | | A 2 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 |
| - | | 6 Q G G G G G G G G G G G G G G G G G G | ব্যক্ত অনুভাগ কৰিব কৰিব বিধান কৰিব কৰিব বিধান কৰিব কৰিব বিধান কৰি | |
| WI Hinesins | \$ \$\\ \text{1} \\ \text{1} \\ \text{1} \\ \text{2} \\ | | 0 T T D D D D D D D D D D D D D D D D D | |
| | | が3 まかな からもない からもない かられい かんべ かから でき ちゅうき | #### ################################ | |

| да | | | | | | 379 | | E | | 364 | | | | | | r e | | | |
|---------------------------|--|--|-------------------------|---|---|--|-----------|---|---|--|--|---|-----|--|---------------------------|---|--|--|--------------|
| 3 ¥ 6 | 6.8 | | | | | 373 | | 249 | 100 | 303 | 344 | | 323 | | | i c | | 342 | |
| 2710/27, 15,12,2 | U\$7 | | | 205 | 346 | 371 | . e4. | 321 | - 6. E | 01.F 1.0 | CFE THFO | 404 | 304 | 314 | \$ I & | . 00 | | 9 4 E | |
| 427101728 | 916 | 434 | 33.7 | 401 | 20.7 0.6 F IN F.D 31.5 | C 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | 194 | 0 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | 2 | - e e | | ₩.¢. ₽.¢. | 300 | 306 | 2 lk | 44F | ा हिन्दु चित्र चित्र | 14 C F C C C C C C C C C C C C C C C C C | |
| 4534 | 174 A74 | 975 975 978 978 | nee 127 | 646 6-6 6-6 | DEFINED 303 | | 2.5 | 0FF100 357 | *** | n en | OFF INFO | 2 E E | 244 | DFF INEN | 305 | 417 417 967 1460 | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | |
| FIN 4.84539 | 1453 FFE 14F0 | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | DEFENSED AND A STANDARD | DEFTAFO 357 | 2.5.4 2.5.4 2.7.4 | 20 00 00 00 00 00 00 00 00 00 00 00 00 0 | | C. C. C. | 200 | -6.60 000 000 000 000 | #### 7 G ISI V SI M | 354 | C.0 | 12.5 | ŁŽĨ | 0FF I N T D D D D D D D D D D D D D D D D D D | A TANA | 7420 A=0 8989693 8888888888888888888888888888888 | 0 |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | ~ | - C | |
| | or o | v:vv: | ~~~ | 500 | inco | wrc | | , www. | V- V/16 | n sérveri | ~ W.W | VV. | |) () () | | | | | ٥ |
| c*lun | Acond Proces | v:vv: | ~~~ | 500 | inco | 2 G | | , www. | V- V/16 | n sérveri | 7 X X X X X X X X X X X X X X X X X X X | VV. | |) () () | | | | | 0L.2 |
| 14/17 ⁴ 1101x2 | ATTON PERS | v:vv: | ~~~ | S 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | | 2 G | | , www. | | | | ATOOP ATOOP | | NA PARAMETER AND | | | | | 0L.2 |
| 26.037 74.1176 | Value Necova Nec | v:vv: | | | A COAL TARGET | Salah Sa | | | | | | Shines Advoru | | > 400 and its | | | THE COPY OF THE CO | | |
| 511141 ICS | Not let us and let us and | V.V.V.V.V.V.V.V.V.V.V.V.V.V.V.V.V.V.V. | TIME LIGOR | CARRY ALAL | STATE ALGORITHM AND ALGORITHM | Salida Arras 3-134111 Fillera | SAN ACHAY | | Address Section Co. Transfer of the Control of the | This is a second | Subsect Address Addres | STATE AND | | Contract Andread Andread Andread | Section Assessment of the | | THE CONTRACT OF THE CONTRACT O | | OLLE PRESENT |

| 4910 | | £02 | £04 | • | 322 age | | | | | |
|--------------------|--|---|---|---------------------------------------|-------------------------|------------|---|------------------|----------------|--|
| e R | | | | | | | | | | |
| azzin/22. 15.12.52 | | ner terr | if stuff | 180 | 314 | | | | | |
| 82/10/12 | P P P P P P P P P P P P P P P P P P P | - A & & & & & & & & & & & & & & & & & & | 464 464 464 | 270 | 31.7 | | | | | |
| +538 | 200 200 200 200 200 200 200 200 200 200 | 06 F 1900 | 066 1480 066 1480 066 1480 | 373 | 016 | | | | | |
| 684 4.Fe538 | 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | TO CO | 1442 1442 1449 1949 0ff INE | 371 | 305 | G 22 5 | | | | |
| | 5 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | - | | 46 | 301 | 4. | ~~ @@ ~~ | | | |
| | in when he tale he was tale to tale to tale | | : 06 6 6 - 4 4 6 4 - 4 4 6 4 - 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | -m | 367 | 4.13 | A TANK | 540 | | |
| 5=14t | A T G C T J | A 4 0 c 4 5 | AVOCES | 10 C | 4 F R E C F F R F | 44. 44. | 4747 320 | Pefronnés. | | 344 |
| 74/175 10Fm2 | AV NEW | X 200 4 | >>> * * * * * * * * * * * * * * * * * * | STATES YEARS I STATES | ÷ | Adjet j | NI SINI O | Sep 1 The | | 14369 |
| LE PESON | 0.000 0.000 | | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 1475 | 20 G | 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | 15 | 1 FN618 | 11 04 1 HC #1 |
| LUSJA ANTHIPPIS | AS SAUF 1353 SAUF 1353 SAUF 1353 SAUF 1353 SAUF 1354 SAUF | | | VIII COLXI | ¥е. э | 745 | STEEL STEEL TO STEEL | States the tasts | TARREAT STATES | ACOUNT TO STATE AND STATE OF THE STATE OF TH |
| | 200 mg | 7 | mine to, in the to to mine to to to mine to to to | LKL | | | . 74 = 1 | 1115 | Who - | 100 |

ORIGINAL PAGE IS





| SHADORIES | 10338 5AL | 74/176 701=2 | FIN 4.2153A | 82710722. 15.12.E | 15.17.52 | PAGF |
|-----------|-----------|--|---------------|---|--|------|
| 5 L | • | a netto (of 125 | 17(11+0.02551 | 6666 2222 4444 2222 4444 | EBOM MARCOL CCCC | |
| 6.1 | | Fig. 10 - 50 | | LLLUU 44444 2222 44444 2222 | * # 44 .00 \$6.00 00 \$6.00 00 \$6.00 00 \$6.00 00 | |
| 461 | • | atty FOR All FRON SCHUTTE SELLO Z O 01013 | 17(1+0.0135) | . L L L L L L L L L L L L L L L L L L L | - 4 (2) (2) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4 | |
| 1.13 | | Frip = 10 - Ganterijetrepp Grans = Frop - 15hers Plats = 30.0 + 0fls | | - L L L L L L L L L L L L L L L L L L L | CC-G-G-G-C - | |
| 135 | | | | | | |
| C 2-E | • | 5055 | | . LUL LL 24444 24444 2777 | .mes. 47 .eees .eees | |
| 551 | | 10 1 10 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | . & Ø & | |
| 153 | • | | - | LLLLL 44444 >>>>>> 44444 >>>>>> | ኖሮሮ ኖኖ ላ ሁልሴ ጽዲ ሺ ራኔ፡ሳ ጳጳሮኒኒ | |
| 2 6 5 | * | | . 1 2 5 5 3 | | - | |
| 140 | • | X | | LLULL 4444 2322 4444 2222 | # 4546 45464 | |
| 571 | • . | | 3551 | | 440000 44000 44004 44004 | |
| 173 | • | 1.02.22 | | 44VA7 | 673 | |

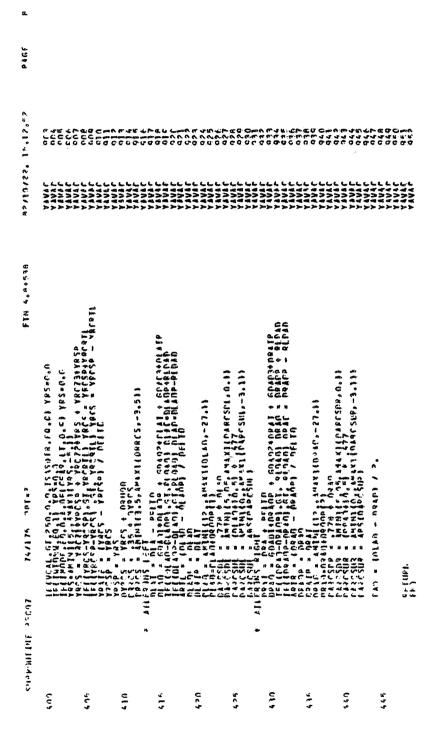
| PACF | | | | | | | | | | |
|--------------|---|---------------------------|--|-------------------------|--------------------------------------|---|---|---|-----------|---|
| 14.17.E2 | ・マイグルと かもら かん うってうしゅ の の の の の の の の ら り り ら り ら り ら り ら り ら | | \$ \$ \$ \$ \$ \$ \$ | 74262 74266 74266 | | CCC 12. | | | | 6066 |
| #2/11/122° | | | | | | LLLLL 44444 >>>>> >44464 >>>>>> | | | | |
| History this | ###################################### | | コンジャン は 「「「「」、「」、「」、「」、「」、「」、「」、「」、「」、「」、「」、「」、「 | | 010A2401021404.2 G10A2401021404.2 | C C C C C C C C C C C C C C C C C C C | | 72. 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 00°00 | 7 1 2 2 3 4 4 5 5 5 6 6 6 7 5 6 6 6 6 6 6 6 6 6 6 6 6 |
| ՀԵՅ≾ա չԽ | 40 A 0 | | | • | * | | | | | |
| the minimum | 1 1 C 1 | ंड इ र ू | to I | 501 | ţuż | 2.15 | £ | u m n | ree | مورز |

ORIGINAL PAGE IS OF POOR QUALITY A2/10/22, 14.12.62 MINIST STRAIL UTOG ANGLE, DES. 1025 101 14962645TLON 195TLON 1 FTH 4.64539 Starthally 45 5 HP + (ST.1N - .5) 57 614 - 3.12647 + (ST.1N - .5) 57 614 - 3.12647 + (ST.1N - .5) 57 614 - 3.12647 + (ST.1N - .5) 4 felt in man a strateff of a felt a 24/176 AF1/2 haraks Training (Sout + thing sulfingens 626 26.7 54.5 645 265 2 15.3 3.5 110 3.15

1

| 92/11/72. 15,12,52 | DC | | | Paramara | | |
|--------------------|--|--|--|--|--|----------------------|
| FIN 4. Actor | # 0 H173 + P4 N147 + F | | | 0.0409este atoste atoste at 0.0409este atoste atoste at | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | 321) Gr Ats Speen |
| delet belief | THE CONTROL TO THE CONTROL OF THE CO | fulfy = 41111 (12,75,844) (OHTF,-11,75) (HCS) (HCS) = 1 forestally (HCS) = 1 forestally (HFFS) (HFFS) (HFFS) (HFFS) HISTORY = 0.42 (44) forestally (HFFS) | IATIPAL SYSTEM TRIP IPIULAT=FLAOC+1,7147 | CHADIFF LATTRA STITK OF ELCTIONS 180-6.238 STIAF = 04-29 STIAN 1-6 1 110 2 644 B 16 640 204 T 10 8 8 1 6 2 8 8 1 6 0 6 0 6 0 9 6 4 1 8 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Claints to the control of the contro | |
| 1633 | TOTAL STUTT | THE STATE OF THE S | 4 1 | | STATE OF STA | |
| CHARALTERS PERST | • | * | • • | e ė | * * * | B |
| • | 27.3 | 370 | | 17.0 | 326 | 336 |

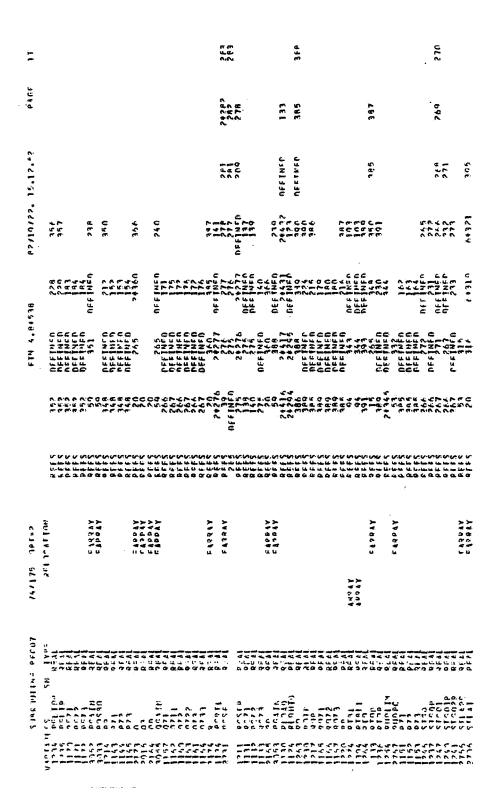
| Cια | | | | | | | | | | | |
|-------------------|--|--|--|--|--|--|--|---|--|--|--|
| 3340 | | | | | | | | | | | |
| 12,12,42 | 44446 444 44446 44 44446 44 | ውድ ው ው ፡ - ው የ ፡ ው ፡ - ው ላ ድ ፡ ድ ፡ | . 6 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 44 68 6 44 64 7 44 64 7 | ###################################### | *********** | .c.a.a. | 6 4 8 4 4 6 8 8 4 4 5 6 8 4 4 4 | - | \$ 4 4 4 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | A=258 00050 00082 |
| 87/10/22 15.12.42 | LLL LLLL 444444 >>>>>> 4444444 >>>>>> | , LL | . LLULL 2444 27333 4444 4444 | | (| | | LLLL 4444 >>>>> 4444 4444 | LLL LL < 4444 >>>>> P>+>>>> | | |
| FFN 4.8+53P | | | | APUT TO HUG | | Preshat e databen | 2446AYNFP 8 AYZF9 | | | | d14 17? |
| | ************************************** | 01130+6130 + 1130+0 | 18.1191 FILLD = 0.0 In-2.11 | PAGES A STATE OF SERVING AND BE | + 19401117 6 + AV714AV16FP | LYNFPP + BYNF34BY + BYR | YAPP + AYZ334AYNF + AYJ | | 8.00 to 6.00 t | 4 | .9*E2715 + 181853*22715 |
| c=101 ×21/52 | Tall FSSCHEUTH STRICT FORESTS CHIEF THE THINK THE TACKET OF THE | | THIST AND THE TOTAL OF THE TOTA | OTH UI INDUSTRIES AND THE CONTRACT OF THE CANADAS AND THE CONTRACT OF THE CANADAS AND THE CONTRACT OF THE CANADAS AND THE CANA | AY 110 FA AN TORNA TO A TANGE TO A PROBLE F. AND A TORNA TOR | AVACE A ANGERANCE + SUICE + SU | JENEY 17. M. 1771 II. AVZISTAND + AVZESANDF + AVZESANNF + AVZEGANNFP + AVZESANDF 17. M. 17. M | ANTIC BAND ANTIC BAND ANTIC BAND ANTICO BAND | Tite and Gath (1) (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4 | FOLD - FOLD - FOLD CARD - FOLD - FOLD CARD - FOLD CARD | A STATE OF S |
| LVOza 301 Mozuks | 2 2 2 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | ь с. С. С. Вес | 4 2 3 1 Tr dr Pr 1 | 2 | | 2 | 60 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - | ~~~ | | | |
| ē | 14.8 | 350 | 3 | 343 | 345 | 930 | 176 | 143 | \$ £ | GeL | 306 |



STAND OF THE THE CHAPTER

| Gr. | 6.89 | 116 | | es es es | ትብ: መር የህዝ ሃም | 363 |
|--------------------------|-----------------|---|--|---|--|---|
| 9 9 9 | 36665 | 6 8 | 4 G M | 360 | 42 mt Pm bb | 302 305 304 305 |
| 2710722, 15,12,52 | #, # @, | 09E 1900 | 24 7 62 44 64 64 64 64 64 64 64 64 64 64 64 64 | 616 | 4444 - 6 7464 65 4666 66 | nef twen nef twen 200 |
| 92/10/22° | €. 4. | | E E E E E E E E E E E E E E E E E E E | CU PAC C PAC C PAC A PAC | 0.00 | 2000 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 |
| 4.8+538 | 13430 | | C C C C C C C C C C C C C C C C C C C | 00 + 10 0 2 2 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | C CC C | 10000000000000000000000000000000000000 |
| H - 7 - 12 H | 18+70 | 200 C C C C C C C C C C C C C C C C C C | | - CCCCCC CC - TTATTAT TA - TTATTAT - TTATTAT TA - TTATTAT TA - TTATTAT TA - TTATTAT TA - TTATTAT - TTATTAT TA - TTATTAT TA | 6 24 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | D E E E E E E E E E E E E E E E E E E E |
| | 13 | ~ C C C C C C C C C C C C C C C C C C C | , 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | できた ならさららい (10 mm ないかい) マイク のしてんでんりんりん マイク (10 mm できる) | ፟ ፞ኇዸ፞፞፞፞፞ኯቚ፞ኇኇኇቜዀዹ ፟ ፞ፙዻፚ፞፞፞፞፞፞፞፞ዼጜጜጜቝቔ | 4676 0 mm 64878 648 648 648 648 648 648 648 648 648 64 |
| | U n to to | غار ها ها خاه خاه خاه مها جاه خاه اگر ما ساه خاه جاه خاه ما خاه خاه خاه داد. | و به اما ید به این ما خاط این به این | | الدين فايل بلايل بكري عارب با. جرعاجا بارياسان بايد بايد جاجد | M44-44-26-44 |
| \$21175 30f42 \$27175 | PARAY SALING | | , | | YACCOSO | 7 4 9 9 4 7 7 4 9 9 4 7 7 4 9 9 9 7 7 7 9 9 9 9 |
| | | | | | C 12 4 | |
| The Style of the Style | 1434 1434 | ~~~~~ | 200-C220-0 | A RANGE AND COMPANY OF THE COMPANY O | ****** | 24.744 FFE |
| c | \$ 1 to 1 | | | | ***** | ASSESSED OF THE SECOND OF THE |
| Jeans | . Isrien | | | でいるので、 でいるので、 まりまななではアクルできた。 では、 では、 では、 では、 では、 では、 では、 では、 では、 では、 | ************************************** | |

| J | | 225 | 4 | | 437 | 4.0 | | | | G (| -c | æ | riy iy pm | | | | | | | | | | | | | | | | |
|--------------------|--|-------------------------|------------------------|--|--|---|--|--|--|--|--|-------------|--|--|---|--|--|-------------------|---------|---|--|--|--|--|--|---|--|-----------------------|---|
| P & C. F. | 320 | | 000 000 000 | | 44 44 66 | | | 7 | 260 | 55 | | 101 | 105 | | | | | | | | | | | | | | 334 | | |
| 16.12.42 | 616 | 4 4 | 0FFTME0 | | 200 600 600 600 600 600 600 600 600 600 | USHILDO | 412 | J 7 6 | 9 | 4 | | ر د د | (C) (I) | | | 126 | 0 6 1 | | | | | | | | 366 | | 336 | | 6.4. 5.4. |
| ratultas. | 0ff FMF0 | . e e } | 418 | -0 E | F F 7 | e de la company | 200 | | | 91 | 177 | G T | 001 | | | 2 | 4 F F | | | 6 | | | | | 940 | 246 | USPILSOU USPISSOU | | - 45 - 45 - 45 |
| 4.91536 | Def 1850 | / of of herein | e n | DFF SWEN | -4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4 | C C C C C C C C C C C C C C C C C C C | DEFTREN | - P- C | 201 | , es. | 2.0 2.0 2.0 2.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3 | E & 2 | G C C | | S. and and and and | 36.6 | ۳. | 967 J803 | - pro- | - | 355 | | | | 350 | OFFINED | . 4 | | |
| THE S.P | 244 | 21714 | 2012 | 7.5 | ART AND | 2.4 | 6 1 7 3 0 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 200 | 2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | ~~ | 92.0 | | OFF INFO | ino An | 44 | 415 | P P 0 0 0:A | DFFTNED | OFF INFO | 270 | 900 | 400 | e . | 146. 24. | 150 150 | . C | OFF THE | .e.u. .e.e. .e.e. |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 90 T | 2 - 4 2 - 4 2 - 6 | 500 | 7 C C | - | 4 | - C | . A.C | 200 | 5. pm | ~ · | | | 5 pm | 33 | ~ 0 | | -0- | 0.0 | 300 | - - - - | <u> </u> | | -0 | 20 | 000 | | 7 - C | - C |
| | A CONTRACTOR OF THE CONTRACTOR | | با خاطرة با خاطرة ا | ب. بن ند خد د ند خد د | . V.d | | - 42-12 | ٠٠. - نيا | - L. | - to | 300 | 6.3 | | -02 | اري الما الما الما الما | ~ · | V: V: | | | r. cr | er er | ر د د د د | 16:56 | | سريسر خاخا حاجا | S 11 11 11 11 11 11 11 11 11 11 11 11 11 | en e | ~ C (| مد ت |
| C 1 1 0 1 | SUBSTRUCTURE APPOINTMENT APPOI | | با خاطرة با خاطرة ا | PU-VIII CI | . V.d | | - 42-12 | | | - to | 300 | 6.3 | | - 0.5 th | اري الما الما الما الما | 720c4 | V: V: | | | 7. U | er er | 2005 | 16:56 | N | 744 744 747 747 | Sign Affects | | ~ C (| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| 74/175 Apta2 | SCE PE | 200 A 4004 | Section 1 | PU-VIII III III III III III III III III II | 25.7 A 60.7 | LUTION OF THE PROPERTY OF THE | CALLO MAGGARI | | | - to | 300 | 6.3 | | - (C) | 7-14-15 X-16-16-16-16-16-16-16-16-16-16-16-16-16- | 720c4 | V: V: | | | 7. U | Sauc Agora | 2005 | × 0 0 0 | N | 744 744 747 747 | Sign Affects | | ~ C (| |
| 100 561175 20330 1 | Sided Sided Avected Avected Avected Avected Avected | Special Adopa n | Section 1 | | STATE AND COLUMN | | Children Sagard | | | | CONT | 6.3 | L Paris | 2 the 1 the 2 th | | Service Medical Control of the Contr | VIV 14 14 14 14 14 14 14 14 14 14 14 14 14 | 94 P | | , | Ship Anderes | | | TO THE PARTY OF TH | 7444 V | Supple And Control | Charles and the state of the st | ~ C (| A CARA TANA TANA TANA TANA TANA TANA TANA T |
| 100 561772 25,390 | Side Avenuel Price Price Inches | Shad Avoors Trick Clear | | Published of the state of the s | Secretary Secret | Section 2 | Control of the contro | Company of the contract of the | Company Address of the Company of th | プロルル かんしゅう かんしゅう かんしゅう かんしゅう かんしゅう かんしゅう | 0 A | 6.3 | The state of the s | State State State | | Service methods and and an according to the service of the service | A TO THE TO THE TOTAL THE TOTAL TO THE TOTAL TOTAL TO THE | | | C. S. | Ships Anderst Carrier Commencer Comm | Charles and Charle | TO THE STATE OF TH | いは、などのでは、 | A COCAL COLORS OF THE COLORS O | Subsection | The back of the second of the | receipt to the second | Select Averve |



| 2 | 5.5 | | ~ 45-4: ~ 60 b. | 2 7 2 7 | 146 | | 326 | 4.00 | | 47.4 | 5 | | | THE STATE OF THE S | 400 |
|---|--|---|---|-----------------|--|---|---|--|--|--|------------------------------|----------------------|---|--|-----------------------------|
| 9466 | 25.5 | | 10 12 20 12 13 15 15 15 15 15 15 15 15 15 15 15 15 15 | ~ O | 340 | 200 | 206 | 353 | 610 | 218 | 004 | | | 602 | 303 403 |
| C 4 6 C 100 | 3 () A () B | • | C | - C C C | | 200 | 08 6 1986 | 344 | 807 | OF F BUTT | 100 | | | (* G * S | -0 a - |
| Rollness Learses | £ . | | Prec rpec | 4 C . | | 66 66 | 5 4 CF | \$P. | 404 | 7 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | 145 | 604 | | 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 | 1024 1024 |
| 45.38 | 6 6 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | - 44 4C | Marie Wester C.C. C. C.C.C. C.A. C.A.C.C. | erer i Ponto | | 5.00 5.00 8.00 8.00 | EFF INCO | 010.01 #6.51 #6.61 | 0 5 5 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | 219 | | C-60-6 4-6-6 4-6-6-6 | ያ ሲያም ላ የ ፈጥ ም የ ፈጥ ም |
| FTN 400ecyA | | 22.22 22.22.24 22.24 | | CC: | | | C New er Trace Tracer Trace Trace Tracer Trace | 0 F F 1 N F 0 C C C C C C C C C C C C C C C C C C | 0 4 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 | 24405 3695 3695 | 0.44 0.44 0.44 0.44 | nielwin | 144 | 66. 66. | ር ምም የመያስ ሳኔ |
| | 3.0 | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | - 4CP | | 17 17 10 10 10 10 10 10 10 10 10 10 10 10 10 | 25.5 | ~~~~ ~~~~ ~ | CC. | 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00 | 5474 2000 5476 | | 40 40 40 40 | 137 | | LCVA LCVA |
| | - | | | | | د د | NONCO | ひいとく | r in ini | _ | , v.v.u | | a. | FFFS | |
| | | | | - | | | 40000 | 244 244 244 | 264 | | - 4 4 4 | - | ~ | 1000 | |
| calon Stills | ELIU AVEGGE | | | - | | حرب. ما ن | 40000 | | A00AY | -0-2 | - 4 4 4 | - | ~ | 6 | MINIMA |
| | A COMPANDE TO A PROPERTY OF THE PROPERTY OF TH | THE COLUMN COLUM | a da general entre la | - | 3 | F A C B C B C B C C C C C C C C C C C C C | | 20 A 4 0 0 4 0 0 4 0 0 4 0 0 4 0 0 4 0 0 4 0 0 4 0 0 4 0 0 4 0 0 4 0 0 4 0 0 4 0 0 4 0 0 4 0 0 4 0 0 0 4 0 0 0 4 0 | | | - 4 4 4 | . 3 | S occeptures | TYPE AND SAME OF FINE GIR | NI olivi |
| calou 521772 20314 Fillion October 2 | Avedan ady to the party of the | The second control of | | 3. | 3 | AVERT TOTAL CUR | ************************************** | A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | A CONTRACTOR OF THE CONTRACTOR | Telegram and a miles a | | 34.30 CVOA | 44.65 G G G G G G G G G G G G G G G G G G G | Volume of the que | Mains o les |

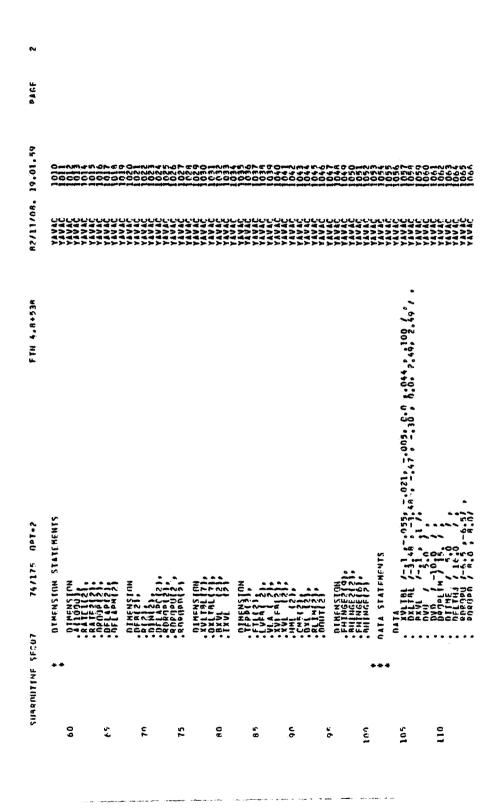
ORIGINAL PAGE IS

\$2710122. 16.12.F2 8E4+8*7 M13 74/17 101=2 196 197 113 THE STATE OF THE S Stite or 15 to 15 19002 Affets ninne.

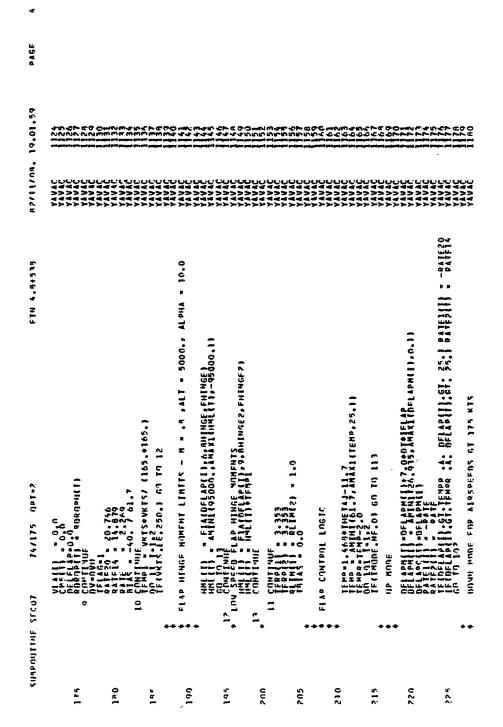
64.4 (4.4

PAGF

ORIGINAL PAGE 18 OF POOR QUALITY PAGE AZ/11/04, 19.01.59 FTW 4. POST COMMON / FARRAY / FELLOLL EQUIVALENCE STATEMENTS 74/175 note2 EDUTVALENCE CONSTRAINENCE CENTRAINENCE CONSTRAINENCE CONST COMMUN STATFMFNTS SHRRAHITINE SFFOT IYOF STATFMENTS PFAL LVFR SUBBRIBTINE SFC07 20



92/11/08, 19,01,50 19500.0 2 1860.0 2 23000.0 2 25600.0 2 25600.0 6,000,0 . 72500.0 , 81000.0 , 91000.0 , 103000.0 FTN 6.90538 YAV-AR FLAP SYSTEM AND ORDROPED ALLFORNS DNGFAP . AMENIES . AMANIEDNGFAP. D. P. INUE GEAP.NE.O: ON INLIDEDALID-PLID GEAP.NE.O: NNI 10-PLID IF CINITIAL .EQ. O) GO IO I OGEAR BOREAR + DGDN GO TO 5 - nerve - neus GFAR AND LINS DEVICE 74/175 APT=2 DGF 4P SHARMITTHE SFC07 130 170 120 125 100 100 100 0 4 8 9.9 150 160 5.5



| 4) V d | | | | | | | | | | | |
|--------------------|---|--|--|--|---|--|---|---|--|---------------------------------|---------------------------------------|
| A2/11/04. 19.01.59 | material popularies on an inches popularies on an inch | 보다 한국 20 20 10 20 20 20 20 10 20 20 20 20 20 10 20 20 20 20 20 20 20 20 20 20 20 20 20 | \$2.00 | -N.C. | 22-20-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0 | | 00 & 000 000 000 000 000 000 000 | in production COLORNO | | | |
| R2/11/04. | 0000000 44444 >>>>>> 44444 >>>>>>> | JUJULUUUU 44444444 >>>>>>>> 444444444 444444 | 00000 4444 >>>> 4444 >*** | UUUUUU 4444 >>>>> 4444 >>>>> | UUUUUU 4444 >>>> 1444 >>>>) | JUCUUC 4444 >>>> 4444 ~~~>> | 200000 4444 >>>> 4444 | UUUUU 4444 >>>>> 4444 >>>> | · OUC OC • 4444 • 2222 • 4444 • 2222 | 700000 4444 99444 4444 | A A A A A A A A A A A A A A A A A A A |
| FTN 4.84538 | YOUTAGE ALAS DIFFFRENTIAL WITH MODF SUITCH DAWN | OCT - SEPTEMBER OF | S | | | | | | દેક માન્યુલેલ લ જેવા છ | | |
| 74/275 (BPT=2 | 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Delegation of the control of the con | nne Fne Uf | DEFENDENCE STATE S | | CONTROL NO. CONTROL OF THE CONTROL O | 102 CANEGALIF RATELY ORGUPFO ALIERON INGEC | 17 (141) | ffffydd god a ffffg God fg To 141 fffffg God fg God fffg God ff God fff ffffg God fffg God fffg God fffg God fffg ffffg God fffg God fffg God fffg God fffg ffffg God fffg God fffg God fffg God fffg ffffg God fffg God fffg God fffg God fffg God fffg ffffg God fffg God fff God ff | | FIVETS LTO + DVII GII TO 109 |
| SUBPRINTINE SFCOT | (JDEC >1 ************************************ | an Garay memec | *** | <u>.</u> | | 12.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 | 102 C | -ar-cu | | | · > |
| SUBBUIL | 230 | 240 | 542 | 250 | 255 | 092 | in v | 016 | 275 | 280 | 245 |

- ---

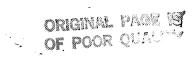
| R2/11/08. 19.01.59 PAGF | | 10000000000000000000000000000000000000 | S-NW-FE | | | 20005- | | 2000 2000 2000 2000 2000 2000 | | | ماند بازن نی |
|-------------------------|--|--|--|--|------|--------------------------------------|--|--|---|--|----------------------------|
| FTW 4.8+538 R2/11. | CUU GUUR 4444 33353 44444 7577777777777777777777 | :d4444 95555 144444 | A1914 | 생 축 권 축 됩 >>>> | | 44 44 4 >>>> 44 44 4 ****** | 4 4 4 4 5 5 5 5 4 4 4 4 4 4 4 4 4 6 6 6 6 6 6 6 6 6 6 6 | | | 네 전 전 전 하 가 가 가 하 네 데 네 네 네 네 네 너 너 너 너 너 너 너 너 너 너 너 너 너 | |
| • | n to top 1 obappii - Rornpaii | = AMINI(ARAPLIM.AMAK (DRADP411.0.1) / 4.0 | ************************************** | | | TATE C | 27.3 1.181.7.1XVLC 7.8XVL.DXLTA | ENTS | IM (1) HALL 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | NUIS | DITERT + OXLETTER FMETTOTZ |
| Calab 241747 703 | ROP-13-(1) * POPOPU(1) GO TO 10-8 VEW TO 110-4-DVO GO TO 10-8 FEW TS.GO. VEW TO TO 10-8 FEW TS.GO. VEW TS.G | CONTINUE OF THE PARTY OF THE PA | PATE LIMITER AND INTEGRATOR DD 103 I - 12 DIVIL DIVIEL TO START TO | OFFICE OF STATES | THAT | TITITI | ************************************** | 4 | | | TH+11100 = (1)100 |
| SUMPOUTTINE SECOT | 601 | | *** | , co. | *** | | | *** | | 911 11 11 | |

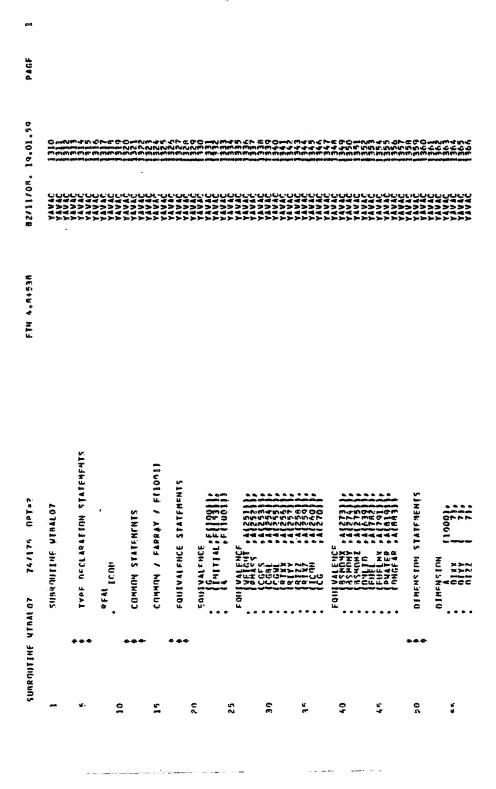
| Po | | | | | SOF | 242 | | 33 | |
|-------------------|--|---|--|--|--|---|---|---|---|
| PAGF | | | | | | 22.5 | • | 30 | 85 80 84 |
| 2/11/08. 19.01.59 | | | 9 | En Landon Sayantilla En Landon | 76 F 104 | 60 60 60 60 60 60 60 60 60 60 60 60 60 6 | 223 | PFFINER | 2000 1000 1000 1000 1000 1000 1000 1000 |
| 92/11/0A. | ULUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUU | • | Remons # march & & lot tml | STATES | 306 306 306 | 4 C | 550 | 163 | A GRA O GRA Museum Museum |
| 8.80538 | | | 00 4 2 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 | | | | 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | /W== /www /www | 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 |
| E . 2 2 1 L | | | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | ~~************************************ | SE S | | 9FF 777 | SEN SE | 6 6 1202000 1202000 1404000 1404000 1404000 1404000 1404000 1404000 1404000 1404000 140400 14 |
| | | | | | | | | | |
| | | | -490 000 000 000 000 000 000 000 000 000 | HE - | 4250 4250 | | - 04-41 - 04-41 | - 11 | na Pariguit wu Pariguit wu Pariguit wu Pariguit wu |
| | 73 73 33 34 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | | | | | | | |
| . npT=2 | A C C C C C C C C C C C C C C C C C C C | E C C C C C C C C C C C C C C C C C C C | GGGG FIRMIT TI FF NNNN | | | | CNN | | |
| 24/175 997=2 | LAPPLE DIRECTOR DATE . | 2 UM 2 UM 2 UM 3 UM | | | | 6 75 77 77 77 77 77 77 77 77 77 77 77 77 77 77 | FARBAY PEFFS | > > > > > > > > > > > > > > > > > > > | |
| SECOT 74/175 | DFLAPER | 2 UM 2 UM 2 UM 3 UM | PARALES PARALE | A A A A A A A A A A A A A A A A A A A | TARREST TARRES | AI APPAY DEFE | ARRAY FARRAY POFFIS | > > > > > > > > > > > > > > > > > > > | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA |
| 74/175 | | SYMBOLIC REFERENCE MAG (R. STEC) SFCO7 | SA TABLE ARRANGE PRESENT PREFER TO THE PREFE | ARAL ARA ARA ARA ARA ARA ARA ARA ARA ARA | APARANTA PARANTA PARAN | DFLAD REAL APPAY DFFS DFFS DFFS DFFS DFFS DFFS DFFS DFF | DFLAPE REAL ARRAY FARRAY PREFS | A A G G A A A G G A A A G G A A A G G A A A A G G A A A A G G A A A A A G G A | FALL ARRAY FEARRAY DEFINE FARENCE AT FEAR A V DEFINE FOR THE COLUMN TO THE COLUMN THE CO |

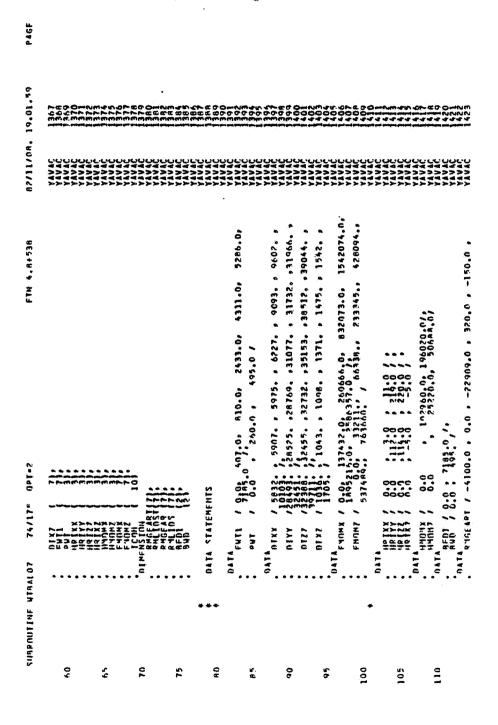
| æ | | | | 4 | Ž | er en | ; | | | ener ener ener | 1 1000 | e - 600 - 600 - 600 | 24 C C C C C C C C C C C C C C C C C C C | Say. | | | | | 200 200 | 534 | 240 | 280 |
|--------------------|-----------------|--------------------------|--|--|--|--|---|---------------------------|---|----------------------------------|---|--|---|---|---|---|---|-------------------------|--|------------------------------|----------------------------|--|
| 9 ¥ G E | 346 | | | 96. | 2 | OV | • | | | 50 E | 691 | PK PK:0: PK:0: | 24.2 | 644 644 644 644 644 | • | 155 | | 147 | er. | 326 | 6. | 275 |
| 19.01.59 | 344 | 2+355 | | 4.5.8 | -0.00 -0.00 | OFF RES | • | | 334 | 3.25 5.05 8.05 | | 84 86 86 84 84 84 86 86 86 86 86 86 86 86 86 86 86 86 86 | 34293 | 24.5 | 250 | 154 | | 169 | DEFINED 251 | 223 | 223 | 113 |
| A2/11/08. 19.01.59 | 1.91 | 507 | 40 | \$01 E | DEF 1850 | | 104 | 50 | | | - C | N NI O M SI M NI M NI M NI M NI M | 24.25 30.43 10.43 | 000 600 600 600 600 600 | 200 | 3 5 5 | | DEFTNED | 305 | DEF THEN | DEF INFO | DFF NFD |
| 6539 | 940 | - C- C- | 22 4 22 4 22 4 22 4 | | - CPP-(| 5. CVG 25. CVG 25. CVG | DEFINED | SEE IN SEE | 2000 2000 2000 2000 2000 | 066 | F-6 | 6 | 2438 306 306 | 7.4 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 | 138 | 133 | 0 K C | 314 | 304 | 30.6 | 744 04C4 | DEF THED |
| FTN 4.8+53 | 930 | 7 OF | 0FF [NED | DEFINED | 313 9FF 1850 | 02.6 13.6 | 200 | 2.20 | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | DEFINED 193 | NFF TWEN | 173 2422 16252 | 020 024 045 045 045 045 045 | 200 200 200 200 200 200 200 200 200 200 | DFF THED | | | ال 204 204 | 400 400 400 | <u> </u> | 14 4 1 14 4 1 14 6 1 | 5-m 1-4-0 1-0-0 |
| | _ | | | | | | | | | _ | | • | 20-4 | 0 | | | | | | _ | | |
| | E . | 122 | - N | 275 | 200 200 200 200 200 200 200 200 200 200 | V VIE | - | 99 | * *** | 337 227 0 F F T N F | W-0 | 2000 1000 1000 1000 1000 1000 1000 1000 | 250 | 4 Me | 25.5 25.5 25.5 25.5 | SC. | AL- | - | 7 3 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 | DEF 14F | | 76.0 74.0 74.0 74.0 74.0 74.0 74.0 74.0 74 |
| | | 200 | 22 77 77 77 77 77 77 | | | | | | | 337 | Was Was | 2000 2000 2000 2000 | 2427 | 1000 1000 1000 1000 1000 | | | | S | 22.2 | 15F 14F | | 245 2465 2465 2465 246 |
| 2=100 | 2 L | 2000 | ead and and and and and and and and and a | | r gradi r gradi r gradi | | | A A | | 337 | Was Was | 2000 2000 2000 2000 | 2427 | 0 mm | | A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | M.T. | PEFS 34 | 15F 14F | | |
| 141115 001=2 | 24.5 | | | 2 G C T T T T T T T T T | r gradi r gradi r gradi | FARRAY ROUTS | 7400 7400 7400 7400 | A A | 2 | PEFS 334 225 334 334 | Was Was | 2000 2000 2000 2000 | 2427 | 0 mm | | A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | M.T. | PEFS 24 | REFS DEFINE | -vv. | |
| SFr07 | TYPE ADDAY PERS | FARRAY DEFETS | A A G G G A G G G G G G G G G G G G G G | | | FARRAY COURS | A A D D D A A D D D A A D D D A A D D D A A D D D A A D D D A A D D D D A D | NULL 2004 | | FAI ARDAY FARBAY REFS 337 | Was Was | 2 + 1 | 2427 | 0 mm | N | | | PATE APPAY PETS | ACTION APPAY FARRAY DEFINED AND DEFINED AND DEFINED AND ACTION OF A PARRAY REFERENCE AND ACTION OF | TARRAY SEFER SEFERING | FACCAY | d a Limb Limb |
| F SFr07 | TYPE APPAY REES | EAL APPAY FABRAY DEFINED | A ROSAT TANGE TANG | Ann water a series of the seri | | ACTAL ACCAMAND ACTAL ACCAMAND ACTAL ACCAMAND ACC | ADDAY FEDDAY DEFE | SUPER PARAGE PARAGE COURT | CTTA FASAT FASA JANA CANA CANA CANA CANA CANA CANA CAN | N STAL APPAY FADRAY REFS 237 | 日本!! なんだい なんだん かんだい かんだん かんだい かんだん かんだい かんしょう | 2 + 1 | 2427 | 0 mm | NATION AND AND AND AND AND AND AND AND AND AN | | TOTAL TATEOTRA TATEOTRA STATE | AVE ANTEGER APPAY PREFS | National Farray Office Control of | FAL ARRAY FARRAY REFS DEFINE | FAI APPAY FABDAY OFFICE | FAL APPAY REFS |

| • | | | | 510 | | | 304 | |
|-------------|---|---|--|---------------------------------|---|--|--|--|
| PAGF | OR OR 4-6 | es S | 203 203 | 278 | କଟ ୧୯୫ ଅନ୍ଧ | | 04040 04040 | |
| 10.01.59 | DEFINED 275 | 25 A A | e 6 | 271 | 00-00 00 | | 0 € 0€ | |
| A2/11/08. | 270 | 0FF 1HF0 2304 232 230 | 242 NEFINED | 96 | 66 4654 6654 6654 6654 6654 6654 6654 6 | | N/R N/R FIN − RV N/R N/R | |
| 6538 | 280 | 24 24 24 24 24 24 24 24 24 24 24 24 24 2 | 5 mm | DEF INFO | 00 10 10 10 10 10 10 10 10 10 | | <u> </u> | |
| FIN 4.84538 | ₹. €. | 46 HILL 46 | 212 275 06FTNED | 211 | 6 T C TO THE COME TO THE THE COME TO THE COME TO THE COME TO THE COME TO THE COME TO THE THE COME TO THE COME TO THE COME TO THE COME TO THE COME TO THE THE COME TO THE COME TO THE COME TO THE COME TO THE COME TO THE THE COME TO THE COME TO THE COME TO THE COME TO THE COME TO THE THE COME TO THE COME TO THE COME TO THE COME TO THE COME TO THE THE COME TO THE COME TO THE COME TO THE COME TO THE COME TO THE THE COME TO THE COME TO THE COME TO THE COME TO THE COME TO THE THE COME TO THE COME TO THE COME TO THE COME TO THE COME TO THE THE COME TO THE COME TO THE COME TO THE COME TO THE COME TO THE THE COME TO THE COME TO THE COME TO THE COME TO THE COME TO THE THE COME TO THE COME TO THE COME TO THE COME TO THE COME TO THE THE COME TO THE COME TO THE COME TO THE COME TO THE COME TO THE THE COME TO THE COME TO THE COME TO THE COME TO THE COME TO THE T | | entity metho is said as is for as for | 0 062 |
| | 200 | | V.ORAN Selection of Selection of | 275 | できまる日本である。 | | weight and a gring grand justs forth | 2 2 |
| | 0 arr | L TOTO GAG TOTO TO | C C C C C C C C C C C C C C C C C C C | e a min min min min | a sesses montrolla le e e e e e e e | 161 | 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7 6 6 7 6 7 6 7 6 7 6 7 6 7 | \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$- \$ |
| 2=100 | DIAPETON AND AND AND AND AND AND AND AND AND AN | > ₹ 80 € # | > 40 04 04 | FARRAY | ## ## ## ## | A CONTRACTOR | DEFLENE | Proportional continuous CVV, to the CVV V.V. The Victory of the CVV to the CVV V.V. The CVV V.V. To the CVV V.V. To the CVV V.V. The CVV V.V. To the CVV V. |
| 74/175 | ARRAY | ARPAY |)= 40 04 | | ************************************** | ARGS 4 4 LYBRADY | A ENTREN O BUTREN O ENTREN | E T T T T T T T T T T T T T T T T T T T |
| NE SPC07 | SN REYPE PEAL PEAL | 20000 4444 4444 | | 44 44 | 及 及战战战战 及 民 元 任于任守日 战 战 战 战 战 战 战 战 战 战 战 战 战 战 战 战 战 战 战 | 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0 | S REAL PER PEAL PEAL PEAL PEAL PEAL PEAL PEAL PEAL | u. |
| SHAPPHILINE | VARTARLES 3117 KOMOPO 3155 ROPOLD | 66415 6630 1000 1000 1000 1000 1000 1000 1000 | | 3373 THETAU | 38663 36663 | FX 4 F P N A L S A | INLINE FUNCTION ABAXI AMAXI | NO N |

ORIGINAL PAGE IS OF POOR QUALITY 0 PAGF 82/11/08. 19.01.59 FTN 4.84538 EXT REFS NOT INNER EXT REFS EXT RFFS JPT JPT THSTACK REFERENCES 2000 74/175 NPT=2 SUMPRINTINE SECON STATEMENT LABELS COMMON BLUCKS







| SINGOITTHE WIGHLOT | 74/175 APT-2 -468-0 - 11-0 /- | FTN 4.8+538 | 82/11/09. 19.01.59 VAVAC 1424 | 19.01.59 | 70 A B |
|--------------------|--|-------------|--|--|--------|
| 120 | # RMLINST / 53.60 . 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. | 7 00 4 | | | |
| 12.5 | OPERATING VETGOT CLEAN ATROPART - 12952 1011 - 200 10115 - 100 10115AN FUEL - 45 10XYGEN - 190 | | 00000000000000000000000000000000000000 | ionelylling IV O II M W W W W W W W W W W W W W W W W W W W | |
| 130 | 2 | | 000000 14444 >>>>> 14444 | ~ ## ## ## ## ## ## ## ## ## ## ## ## ## | |
| . S & E & | | | 000000 14444 2222 14444 -2222 | : M& IN OP 1 | |
| 041 | 1 CONTINUF F GFAR AND LIDS LUGIC | | 00000 4444 2222 4444 2222 | | |
| 145 | 10 Function of the control of the co | | 2222 2222 2222 2222 2222 2222 2222 2222 2222 | imer sode Sign sign sign sign sign sign sign sign s | |
| 06# | 7 7.3 | | ****** | 100 mentum 100 mentum | |
| 255 | FUEL INERT | | :::::::::::::::::::::::::::::::::::::: | | |
| 150 | RIVE T TENENTER OF MEDICAL OF A PROTO CONTROL OF THE CALCULAR TO THE CONTROL OF THE CALCULAR THE | | | 744 744 744 744 744 744 | |
| 165 | AATBOTEE JAKEDI FADA AATE SAFATAA SOCH CUAFFA PUT 33 IVA 3 | | ***** | | |
| | TOTOXX = LIBCORVATE OF CONDITIONS OF THE TAIL AND THE TAI | | 00000 8222 8444 844 | ~~~~ ~~~~ ~~~~ | |

| 100 | | | | | | | | | | |
|----------------------------------|---|--|---|------------------------------|--|-----------------------------|---|--|--|--|
| 14.01.59 | | | 14444 14444 16464 16464 16464 | 800 | | 100 100 | inimimimi Ve pive si mimimimi Mount si vi | | COMPENSOR | 2002 2002 2002 2003 2003 2003 2003 |
| 42/11/0H, 14.01,29 | 0000000 87888 878888 888888 888888 | UCUUUU 44 44 44 3 7 3 7 3 7 3 7 3 7 3 7 3 7 3 7 3 7 3 7 |) 00000 (4444) 14444 ->>>> | 1444 1444 1444 1444 | 000000000 44444 >>>>> 14444 ***** | 2000 444 2000 2000 | JUUUUU 44444 55555 4444 4444 | UUUUU 4444 3333 4444 >>>>> | UUUU 4444 8444 8444 8444 | 0000 4444 4444 |
| SUMPOBILINE AIRAIO7 74/175 OPT#2 | # CALCIII ATE WATFO MOMENTS ** HZON'INX = FIBIPWATFR, 7, BUD, HINDMX) | PASS = MEIGHT / G PASS = MEIGHT / G A DIECE COMMUNICATION OF THE MANAGEMENTS | | + CG ENCATION IN INCHES, | CAN TOTALNAY WEIGHT CAN TOTALNAY WEIGHT CA IN PERCENT MAC CG = (CGFS - 336.3) / 99.792 | # COMPHIT TOTAL INFORTAS | RIXX = RIXX + H2DRXX + RMGFAC(4) + RMLIDS(4) RIYY = RIYY + H2DRYY + RMGEAC(5) + RMLIDS(4) RIYZ = RIZZ + H2DRYZ + RMGEAC(5) + RMLIDS(4) RIX7 = DIX7 + H2DRXZ + RMGEAC(7) | ICON A STATE OF STATE | CON(4) = CRIPTY -RIZZ - PIXTOTED CON(5) = CRIPTY -RIZZ - PIXTOTED CON(5) = CRIPTY - RIZZ - RIZZ - PIXTOTED | ICOM(0) = 447/4122 PRIME NO = 4147/4122 PRIME NO = 4147/4122 |
| Uduli S | 541 | Cal | 5 H 1 | 1 90 | 4 C | 000 | 502 | 510 | 215 | 220 |

SYMBOLIC REFERENCE MAP (P=2)

| | | | | | | -4 | | | | | |
|--------------------|-----------------------|--|--|--|---|---|--|---|---|--|-------------------|
| 8 | | \$ | 176 | | | € • | | | 240 200 200 | 375 | |
| PAGF | | 163 | grad Pr-s | | | 140 | | | हिन्द्रका पुरे स्वयं स्वयंत्रिया | 67 gan 182 (A. 183 (A. | 6 |
| A2/11/08, 19.01.50 | | 140 | giar Pina gand | | | # 2 A | | | 수입 수 mi mily: | 218 170 | 215 |
| A2/11/08. | | 203 | 02 | (A) | è | 50 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | E98 | | an Tit Tit Tit Tit Tit Tit Tit Tit Tit Tit | 217 | 212 |
| 4.84538 | | 89 80 80 80 80 80 80 80 80 80 80 80 80 80 | 848 | C CCC C CCC C C C CCC C C C C C C C C C | | SA PER SECOND | DEFINED DFF INFO | | E AMACO PROPERTY AMACON PARTICIPATION PARTIC | 7 F 7 F 8 F 8 F | DEFINED 209 |
| FTN 4.9 | | 9241 | | OO C AT T STONE TO THE POP THE | | # 04.0 * 04.0 | PEFF PEFF PEFF PEFF PEFF PEFF PEFF PEFF | 0 0m 00 3m 10 0m 00 3m 10 0m 00 0m 10 10 0m 00 0m 10 10 0m 10 0m 10 10 0m 10 0m 10 0m 10 10 0m 10 0m 1 | | 60 P | P. 60 90 90 |
| | | | | ୨.୧୯ ଫୁଟୋଟ ଲ ଆଧାର ପ୍ରକାଶ ଅନ୍ତର୍ | M D D D PIN APP M D D D PIN APP M D D D PIN APP M D D D D PIN APP M D D D D D D D D D D D D D D D D D D D | ഇത്തർ (ലത്തർ) | | Mike es es es l'a Marie la lateration de la | A A SA | 7 | |
| | | 44 44 44 44 44 44 | | ; emmpmer emmenere envenere | g ga ga ga minimin din minimin din minimin di din Nan Nan Nan | G G G G M MTM T F F F F NONNO | 6.8 G. | CABABA ETIMU GU TU ETITU GU TU ENA NOM | eggggggggggggggggggggggggggggggggggggg | MUV.VV. MULLU MULU | 88 CM7 CSS |
| note? | WCF5 | PELDCATEON | T- | #### #### #### #### >>>> | ###################################### | FARRAY | FARRAY | F A B B B B B B B B B B B B B B B B B B | 77 67 67 67 67 67 67 67 67 67 67 67 67 6 | FABRAY | FARPAY |
| 74/1175 | PEFFENCES | APPAY | A B B A W | ************************************** | > 4 4 4 | >>> 444 444 444 444 | APPAY | 444444 646444 7××××× | AR P & K | | ARRAY |
| INF WT9ALO7 | DFF LINE | SN REAL FRAIL | ARRA PARA PARA PARA | 리 | سست سست | - www. | اخانتانيا | ապապաս ուս | u C C C C C C C C C C C C C C C C C C C | 22 ZZ Z | REAL AL |
| SUBROUTINE | PUFAISON | SO A SO S | ###################################### | 444FVF 626000 6260000 | | ***** | | 24444 24444 24444 25444 2544 25444 2544 25444 2544 | | 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | XX HO |
| | 2 2 2 2 3 | 40° | 544 544 544 544 544 544 | るようなできるのである。 | - NO - O - N | 0-00 | CIPIA | るろんで りとうり | TOTAL DE | CCO 6 | 364 |

| 9 | | 1 | 216 | 2 8 5 | 202 | 205 | | | | 1 70 | | | | |
|--------------------|------------|----------|--------|--------|---|---------------------------------------|--|---|---------------------|-------------------|--|--|-----------------|--|
| PAGE | | 2+713 | 215 | 24213 | 204 | 502 | 60% | | | 169 | | | | |
| P2/11/08, 19,01,59 | | 2 # 2 | 21.4 | 21 | 203 | 203 | PEFINED | 161 | | 169 | | | | |
| P2/11/08. | | 211 | 213 | 210 | 197 | | | E.6 # | | 164 | | | | |
| 538 | | 60242 | 52. | 0 | 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | DEFINED | 0 FF 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 242 088 | | 163 | | | | |
| FIN 4.8+538 | 600 | | 24. | 100 | REFINEN | nes. | DEF 211 | 00 00 00 00 00 00 00 00 00 00 00 00 00 | | 160 | | | | |
| | | 12/0 | 200 | 200 | | 700 | 2000 2000 2000 2000 2000 | 200 200 200 200 200 200 200 200 200 200 | | 139 | | | | |
| | | | | | | | | DEPENDENCE OF THE PROPERTY OF | - | 2.5 6.5 6.0 | C E S | PROPERTY STATES AND ST | | |
| nPT=2 | RELUCATION | FARPAY | FARPAY | FARDAY | FARRAY | | | FARRAY | REFFRENCES | 151 | A | 100 E | | 2000 |
| 74/175 APT=2 | RFL | | | | ARRAY | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | APPAY | | APGS 5 | | 0 1147 10244222 1024692 | F201-10 144-10 144-145 168-168 | | 1678 37208 |
| E WTRALO7 | 1405 | REAL | REAL | REAL | RE 41. | REAL | 288 444 444 | 744 444 | n d | REAL | | LINDEX | 1 FNGTH 2000 | HON LENGTH |
| SHAPHHINE WIRAL | NS SET | RIXZ | RIYY | 8177 | RHASS | RHEINS | TEN I DST TOTANGEX | TOTHONY TOTHUNA WFIGHT | EXTERNAL S FSRCH | FIR | LABELS 200 400 500 500 | 100 PT 1 | FAREAY | PRIGRAM LENGTH CHARMON LENG LANG 14 16 16 16 16 16 16 16 16 16 16 16 16 16 |
| | VAPTABLES | 2322 | 0962 | 2341 | 2343 | 454 | 400 1000 1000 | 23116 | FXTERN | | 22 20 20 20 30 30 30 50 60 60 60 60 60 60 60 60 60 60 60 60 60 | 1 000 S | COMMON | STATIS PROG |

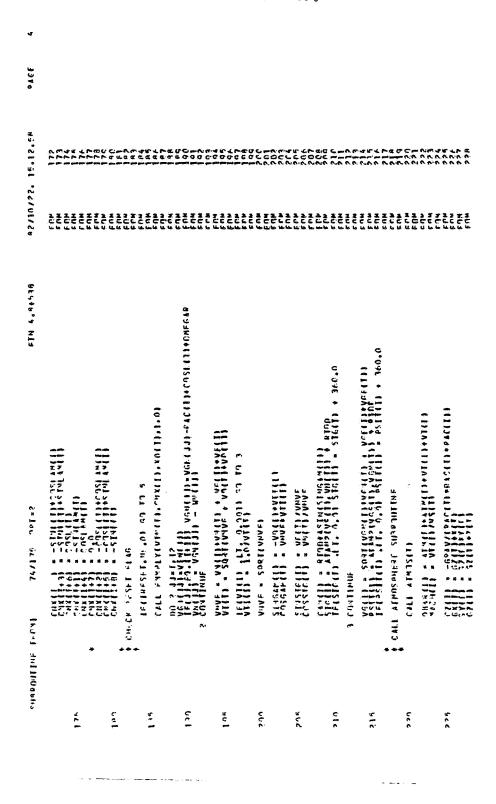
ال المعالم المعاري الأكار والعبر فيناهم

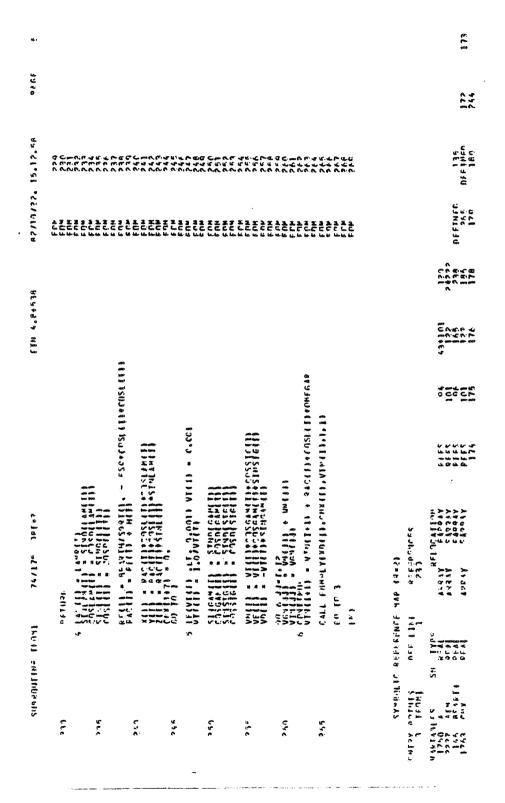
42/10/22. 15.12.50 A 1977 PET W DATE TO POSTER FOR PETER OF THE FARTH IN TEST AND TO SET AND THE FARTH IN THE FARTH "HILL SHIFTING IS DARE I DE THE TRANSLATIONAL FORIETTONS OF MOTION. 2117 H IS THE TOTAL NUMBER OF A POCARET IN THEORY IN VEHICLE VICTORING MIS IN FERTISE OF THE ALOCARET IN THE FACTORING MIS IN FERTISE OF THE ALOCARET IN THE FACTORING MIS IN FERTISE OF THE ALOCARET OF THE ALOCARET IN FERTISE OF THE ALOCARET IN FERTISE OF THE ALOCARET OF THE ALOC FTH 4.8+83A H CALL APCHIENT IS (FIR ALRERE ALECANIA MINERE ALECANIA). LIVE THE TATE OF THE PARTY OF T Stulling or finality SNUHINISHU HUNNI AVERTS SMUTTER DEFINITIONS 741175 TOTa? thitwest skillheartis A-AREAY 5 . چ 5

62110122. 16.12.EF A SCRAFT WAS A STATIVE VELOCITY FACTOR THE PETTY SECOND FOR A SCRAFT WAS A STATIVE VELOCITY FACTOR TO THE PETTY SECOND FOR A SCRAFT WAS A STATIVE WAS A STAT FIN 4. 9+538 brat matido kane taus s CONTRACTOR (4, FC1001) FOULANTE STAFFHULLS (S) Industria doll ٤

; -- t._____,

| 3 3 6 0 | | | | | | | |
|----------------------------------|--|---|--|--|--|--|--|
| A2/10/22, 15,12,58 | الا باليكام الايكام الايكام الا الايكام معاضم الماضية الكام معاضم الماضية الكام معاضم الماضية | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | (大) (全) (大) (大) (大) (大) (大) (大) (大) (大) (大) (大 | | C Comp was and | 医骨骨管脊骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨骨 | Samon ままなな ままな よん かん かん かん する なん かか かん する なん な |
| 62/101/29 | 222222 CCCCCCC u.b. w. | 2 | ************************************** | 2 1 2 1 2 2 1 2 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | # # # # # # # # # # # # # # # # # # # | ###################################### | 1773213 |
| FIN 4.403R | .1(1771)1 | TANDON OF THE PROPERTY OF THE | e a a a a a a a a a a a a a a a a a a a | | 119A+119A 119A+119A 1 | CC | CSONFFS 6 8304 FPS 6 8 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 |
| C-lav 421/52 Inited JATTHEORIS | tonerston stateprints | A A A A A A A A A A A A A A A A A A A | 6. 1 | s per 1 (| E C POPPE CONTRACTOR C | TOTAL STATE OF THE | fills = affoldsoffs - corefstilled to the property of the prop |
| tactis | 911 | 961 | is c | : : : : : | 150 | 180 | 145 170 |





| * | -0.0 | : | | | | | | | | ! | 4.4 4.4 7.5 | 24.140 | のようになってい | | 44 | 24242 | | | | | | | | | | | + | | | | | | 250 | |
|----------------------|---|------------------------|---------------------------------------|---------|-----------------------------|--|-------------|--|--|------------------|--|--------|----------|---|-----------|--------------------------|----------------|---|------------|--|---|---------------------------|-------------------------------|----------|--|---|--|---|------|--|--|----------------|---|-------------------|
| J 7 V d | 243 | 176 | 253 | | | 208 | | | | | <u>س</u> م | _ | 2: | ~~ | 7 | 2425 | | | | | 516 | 163 | | | į | | 751 | 141 | • | | 586 | | 200 600 600 600 | 240 |
| 16.12.60 | 0 f f 1 kg n | 173 | 206 | 361 | 149 | OFFINED | • | | 866 | 166 | 34156 | 34175 | 101 | 200 | 3 4 7 4 8 | 247 250 250 250 | | • | 14246 | 722 | E.e.c | OF THEN | 223 | | me Grand | | 250 | ine R | | 010 | 267 | | 281 | 170 |
| 421131122. | 45 K | 24 | Ulhasid | PEFFER | bertner | 25.0 | 4 | 4.0 4.0 4.0 | | DEFFNED | 44. 44. | 24176 | 36196 | 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 1000 | 7874B | | 4 | 34240 | 535 | 163 | 6 | DEFINED | in G | 2011 | - | 25 25 36 36 | 158 | . : | 159 | 2.5 4.7.5 | • | 173 | 3.4 |
| 538 | 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 17: | 255 | 94.5 | | 0FF 1MF0 | 4 | - | | 233 | | | - | , r | 10 | 74747 | 7 0 1 | OF F ST | * | 122 | 152 | | ~ | DEF INCO | 4 | 1) to 1 10 0 | | 230 | | 166 | 24210 | • | 86 C | 173 |
| FIP 4.4453A | 222 | -0.4 -0.6 | 6.3 | 50 | 122 | | 326 | <u>~~</u> | en c | \$ A. | 6.4 6.4 6.4 7.4 | 74.100 | 04146 | 74705 | 200 | | 041 | 00 | | Ö | 101 | 101 | 101 | 16.5 | 061 | | C-5 | 200 | . ; | 720 | | - | 200 | |
| | 3 | | | | | | | | | | | | . , | | _ | er. | | | c. | • | | | | | | | 10 | | | | | | | |
| | 000 | <u>C3</u> | | | 101 | Ē | 96 | 25 | C | 10. | 777 | 3417 | 4 | | 200 | 3474 | 2.5 | C & . | - | | | 7.4 | 98. | - | 8 | SE | 2016 | 15. | 15. | <u> </u> | 95 | 604 | SC. | 20 |
| | | , | 50 C | . e . e | ~ (r 4 | ٠. د د د | | ٠. ٠. ٠. ٠. ٠. ٠. ٠. ٠. ٠. ٠. ٠. ٠. ٠. ٠ | - C- | | ر ا ا | 200 | 0 | E 1 | 252 | 340 | 0,41 | 200 | | | - C - C - C - C - C - C - C - C - C - C | | رب المار | | 5 | /··/ | TOTE STATE | F 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 12.2 | 1 1 1 V | | الازن | 44. 44. | - v |
| ce lot | × 40 | 200 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | . e . e | VILLE AVOOR | A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | APPAY WATES | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | VILLE AVEOU | 20.00 | C | 200 | 0 | E 1 | 252 | 340 | Orelle Control | C & C & C & C & C & C & C & C & C & C & | | | | 15130 AV8 | رب المار | | No. 14 | 3 3 3 7 7 7 7 | STATE OF STATE STATE | F 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | F F F F | · · · · | ULALINE | 44. 44. | - V |
| 74/175 PERSON | Stag Agget Agget Agget | Sala Arbor | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | VILLE | A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | SALO AVOOVS | > 40 c 4 t 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Areasu As | Sign Araba | 0 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 200 | 0 | E 1 | 252 | 340 | Orelle Control | CT - CULL O | | NAME OF TAXABLE | ST TO AVA | 15130 AV8 | Side | | Su a Arectu | 3 3 3 7 7 7 7 | AY FACEAY REFS 101 | USUL AFORT | | 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | A A A A A A A A A A A A A A A A A A A | CARLO | AAAAA AAAAA | A TO CAS |
| 101 561776 Thuist | Sign Around Around Price Sign Around | STIG AVECY AV | Charles Address Address | | Villa Arooru Adara | No. 100 No. 10 | SALE | 74004 | Vidual Areas Areas | SJUG AVANT ARCOV | 0 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | 0 | E 1 | 252 | 340 | | CT - CULL O | | No. of the second of the secon | AN FADRAY PERS | SUBSECT AFRONS AND THE | SULTO > 70000 > 70000 10000 | | No. 10 10 10 10 10 10 10 10 10 10 10 10 10 | 7 > 00 T > 00 T > 00 T T > 00 T T T T T T | CON NAME AND | CHARLE ARBOTT AT | | CANAL YASAA YA | A CONTRACTOR OF THE PARTY OF TH | J. W. H. J. C. | AAAAA AAAAA | A TO CAS |
| 101 861776 THUSS 2NI | Sidd Aracki Arack fri | Sala Papara Yanga Jara | September 2 Address September 2 | | CALLY ACCOUNT ACCOUNT STATE | State Added Address State Stat | SALE AVOORS | 74000 X X X X X X X X X X X X X X X X X X | William Areas Asia | SJUG AVANT ARCOV | The state of the s | | 0 | E 1 | 252 | 340 | | | ないかん いいふんし | Situation Appropriate Assets | Standard Average Average | Sala Aradra Aradra Italia | | | No 00 00 00 00 00 00 00 00 00 00 00 00 00 | Control Sandard Sandard | AVERT COM AVERT AVERT THE | CHARLE ARROWS AVOING | | CURPLEO ATROPS ATROCT | A COCK D A COCK | | STATE PARTY AND | Side Aforts Atons |

| ~ | | | | | 263 | | | | 747 | 578 | | | | | | | | | | |
|--------------------------------|------------------------|--|--|------------|---|----------------------|---------------|-----|---|--|--|---------------------------------------|-------------------|---------------------------|---|--|---|--|-----------------------|---------------------|
| 960 | | 242 | 144 | | 215 | 245 | 240 | | 600 640 640 | 0 | 926 | 200 | 22A | | | | | | | |
| 82/10/22, 15.12,59 | ; | 50 F | od c usalsju | | 512+2 | 243 | 636 | 206 | 24222 | OFF INFP | 162 | 162 | 161 | | | 812 | | | | |
| R2/10/27 | | 01111111 | 202 | 214 | 70-20-20-20-20-20-20-20-20-20-20-20-20-20 | 3.8.9 | 204 | 205 | 2 3 2 3 | 64 | e. E. | 145 | 167 | | | \$12 | | | | |
| 578 | | 254 | 4 | DFF INFO | 2 1 C 1 C | 200 | 20194 | 203 | C 24 C 24 C 24 | 200 | 24152 | 20152 | 24154 | | | 201 | | | | |
| FIN 4.90538 | 233 | €.E | | م.د م.د | 1000 1000 1000 | C-0.0 | n 6-4 | 100 | Americ 2 6164 | 500 500 500 500 500 500 500 500 500 500 | Ĉ. | 122 | 125 | 215 | 253 | 612 600 61 | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | 150 | 2 | CC | ć.c. | 55 | 000 | | .00 | 7 | 200 | | ec. | 757 | 209 | 166 | 25.0 26.0 26.0 26.0 26.0 26.0 26.0 26.0 26 | | | | |
| | 911 | | | | | - L | - (v. | | | L trice | w L | | | ~ | - P | 250 250 250 250 250 250 250 250 250 250 | ; ; ; ; | | | |
| 201.02 | OFFILED | .v. | | 2 144 | | | | | | LUIV FULL LUL LU | 2 4 4 5 4 5 4 5 4 5 4 5 4 5 4 5 6 5 6 5 6 | | January Atoor | 161 204 5 3 4 2 161 3 4 2 | 100 c | Comment of the commen | 6 C C C C C C C C C C C C C C C C C C C | ALFASAL BY | | ¢ |
| 741175 30f=2 | RELIGITATION OF FILED | .v. | | | | CHANGE CO AVERT | - (v. | | | L trice | | Ver | SHEE ATO | 345 | 100 c | r Crime DELIRI FR. AL | ###################################### | ALFASAL BY | | e c |
| 74.13 | TYPE RELATION REFLER | > 0000 1 > | 200 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | | CUALITY APPRE AFRE | TARGET STATES | | NAME OF THE PARTY | | Subsection Nearest Nea | No second | SHEET ATOOT! | CS appropries | 100 c | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 158 11 NF PREFERENCES 159 150 150 150 150 150 150 150 150 150 150 | ALTESIAN BY BUT THE BU | L CP(TH | 3108 |
| cold selle being this entitles | Style ATTOCATED AFFILE | > 0000 1 > | CONTRACTOR OF THE CONTRACTOR O | | アントルのなりでは、アイルのなりでは、アイルのなりでは、アイルのなりでは、アイルのなりでは、アイルのなりでは、アイルルルのなりでは、アイルのなりでは、アイルのなりではなりではなりではなりではなりではなりではなりではなりではなりではなりでは | Charles Vessel State | ARRAY FAGGAS | | ATTOCAL MARKET | ABOUNT ANDRES ANDRES | Character Market Market | SUPPLIED TO THE STREET AND THE STREET | SALE ATOOTS ATOST | TYPE 46CS PERSPHES | AND | SEC ACCOUNT OF THE PROPERTY OF | A | The form the particular particula | HADAS T SHOUTH HUTTON | THE SUPERSON STREET |

د میکند دریوا دریوا است. میکند میکند دریوان دری

ورغاز طبيق الميساط الأنجاسي

and will write in

| 35,₹0 | | | | | | | | | | |
|-------------------|-------------------------|--|--|--|--|----------------------------|--|--|--|--|
| 14.10,64 | 00:00 61.00 61.00 | 2 4 4 L E C | - C-RF - C T T C - C T T C T T C - C | | | 000 CC | 6 46 6 6 6 6 6 6 6 6 6 6 46 6 6 6 6 | 0 U | 设定设计设计设计设置 图 | ያ ይነቸዉም ቁ ነነ ነነ - ሲሲሲስ ሲሲስ የተሰያ ም ም ም ም ም |
| 42110172. 14.10.5 | 1232 CE 6 C | | 1111 | | 2212213 | **** | 272213 555555 555555 | 13 II | | |
| FIN 4.F+53A | | THE SALE ARGUMENT TO THE TRANSLATIONAL FQUATIONS OF MITIONS. THE CALL ARGUMENT TO (1913 2.72 WHERE IT IN THE TOTAL WUMPER OF | | T TO SECRET VALUE T OF SECRET DAST VALUE FIRENT IN SECRET VALUE PEFFENT IN SECRET | SOLUTTY COLOUNINTS THE FFT/AFCANDARZ AT ATROPACT PORTITION HAS A STRONG PARTITION AND A STR | SURFICE AL STATFORMUL AVID | ALICAGE NAMES OF THE STRING CONTROL CONTROL CONFINENTS IN CONFINENTS INCOMPRISED IN CONFINENTS IN CO | VALUE COMPONENTS IN SEET/SECTIONS IN VALUE CONSONERIS IN SEET/SECTIONS IN | TATUS CONDUCTURED IN EVEL 1/2COND A TOTAL CONDUCTURED IN EVEL 1/2CONDUCTURED IN EVEL 1/2CONDUC | |
| enddi, 521152 | thicked additions | THIS SUBSTUILING IN THAT OF THE TRANSLAINE THE THE TRANSLAINE THE CALL ARGUSTED IN (1913) | SHUBBLANDER APORT - * | THE STATE OF THE S | NAME OF THE PROPERTY OF THE PR | | AXA ALCOART PACTOR OF THE POTENT A TOTAL OF | # KPO ATTORNAM KON FERST OFSE # KPO ATTORNAM WAN CACOLO OFSE # KPO ATTORNAM WAN CACOLO OFSE # KPO ATTORNAM WAN CACOLO OFSE # KPO ATTORNAM WANTED THE OFFE OFFE OFFE OFFE OFFE OFFE OFFE OF | + KD1 A PROBLET B KN SFTOND DANK + KP2 A PROBLET B KN SFTOND DANK + Y A BLOCALET B TAKENTAL Y DANK + Y A BLOCALET B TAKENTAL B DANK + Y B DANK | Soun Plant Take to the state of |
| | <u>,-</u> | r. | , - | ج رد د | ж. | ٤ | y t | ۲, | f, | e e |

s en anjula a

•

P & 6.F A2/10/22. 15.12.50 FTN 4.84538 ections the special erisible STATE OF STATE OF SCHOOLSES SOUR RESEARCE BURNERS AND THE FOREST PROPERTY OF STREET Section 1997 of the section of the s Allulis / Abbabs / duwhite THE THE TENT OF TH FAULVALFACE IN.FITTOITE THE COLD OF THE STANFORM OF TH CONTRACT STAFFACHTES South takeness illianou a NOT A STATE OF THE PARTY OF THE 141175 101 av (S)16-36-21 VIS KETS-11-EC DESTRICT ACTIONS 12 = H+1000 -491 Shull millibration

ç

ř.

Ę

ç

3

50

5

| ۰ | | 9 | |
|-----------------|--|--|--|
| 4 i) T d | | 20 11 11 11 11 11 11 11 11 11 11 11 11 11 | |
| 15.17.40 | ፈዩ ቴሎሞፎር ጨመሪም ሚያ ፈ ዲያ ይርርር ርዕ የማ የማ የተማ የተማ የተማ የ | 10 1 1 2 1 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 | |
| 82710722 | 012122222 | ###################################### | |
| 4.00035 | 4 K P P 2 6 8 3 8 4 K P P 2 6 8 3 8 K P P P P P P P P P P P P P P P P P P | CCCCCC C C CCCCCC CCCCCC CCCCCC CCCCCC CCCC | |
| J. 5 NI 3 | 1024 P SER. P | | |
| | 119 201*x0P36 1*KF36113 | CACACTURATE TO | |
| | ************************************** | | |
| d#late | CALE 644PLY64X(13,67X(13,6XP613,1,1) C 2 34=1,2 KC 1,4,1,1 - AD 1,4 CX 1,4,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1 | | |
| 14/11/16 | | ## 0 U | |
| 1F 1F042 | a chart ar | | |
| 26041 Julimanus | | C | |
| | 11.6 | | |

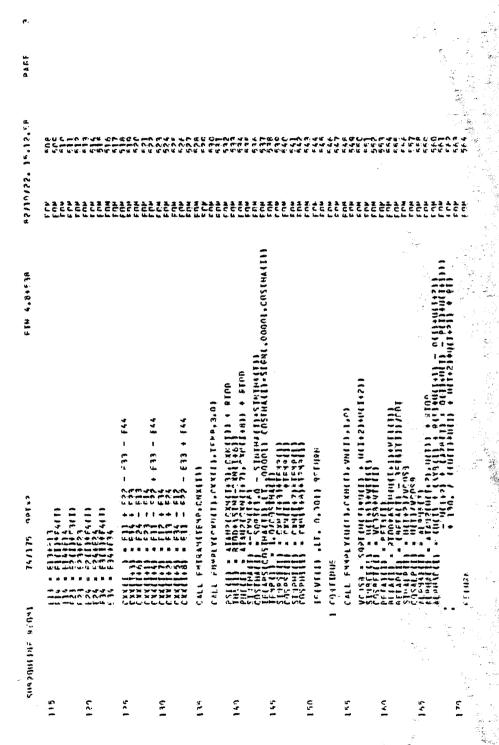
| A2110122, 15,12,59 | | | | | | | | |
|--------------------|--|---------------------|------------------|-------------------------|--|--|--|--|
| FTH 4.886436 | | | | | | | | |
| • | Su Carre and | 107 117 | PROPERTY S | | 67 2 nnn c | | | |
| 24/174 not=2 | 2000 S 5000 | 06F 17HF 06F60016F5 | 107 113 1 F1611 | | 1034 3 7 50 B | | | |
| 210.1 2 | A O | STATEMENT LABELS | A PAREL LANGE IN | hiswall systems webuild | HIGH TO MENT STITET TO MENT STITET TO STITE STITES | | | |
| - | | VIVIS | 4 9 10 | , | C. C. | | | |

3

ORIGINAL PAGE AS OF POOR QUALITY

THE TANGENT AND THE TANGENT AN UT PETEL FAST FOUNT TEANS COMMITTEN PATOTE "NJILUM OF SNULLPHUS TRADITATIVE BHI OF I LOPE ST HILL BUILS SINI THE CALL BEGINSHE FY (M): FI A STAFF WINGE (1.2.3...R WHEPF M IS THE TOTAL NUMBER A STAFATA. A POCAAT WILLIAM TO WEETH-FAST-FOUN TRANSCORMALING STOCKED WAS STOCKED WILLIAM TO WEETH-FAST-FOUN COLLONG STOCKED WAS STOCKED UPGRIES TO REDIENS COUVESSIFF FACTOR PAINTS TO DESCRIPE THAT THAT THE PROPERTY IN SECONDS Shulliklissu lindinu salitality theat PHOUSE REFUSEITIONS A MARTH CAMEON CANADAN ASSESSED ž C Ç

82/10/22, 15.12,69 FT4 4.9+538 , F(c311). lej (165 ja - Locata (160 ja) . Locata (165 ja) . Locata (160 ja) . election of Audord of Authority distribute the elimits Rolling STATE STATES Saliung devently dindyon letterset. NF. 01 GR PHYLISTON STATEMENTS) BLYENSTON ACTOONS 1 * N#1000 -093 COUNTRY STATEMENTS 2 - E 35



| Ţ | | C/ CL Use CL pen pen |
|----------------|--|--|
| 4 0 | | 14 44 44 44 44 44 44 44 44 44 44 44 44 4 |
| 16.17.50 | らっ ちろさい ちちちゃ できらす ちちちゃ かれ ちらられ ちな ちょうか かけい しょく たん 人 イ イ イ イ イ イ イ イ イ イ イ イ イ イ イ イ イ イ | Jec Jec Jec Jec |
| 92/11/122° | | 1 |
| 4.84638 | men | CC |
| FIN 4.8 | TO SEE THE SEE | # |
| | I do do I do Ameno ameno ameno Ameno ameno ameno ameno Ameno a | というないままままま かってい ないままない まかまかまかい からない からない かいまん かいままな かっぱい かいままない いいい はいいい はいいい はいいい はいいい はいいい はいいい |
| | | |
| c = i dL | THE TABLE TO THE TOTAL TO THE TABLE TO THE T | |
| 74/176 | BEREER RESERVATE TO ACCOUNT TO AC | लिकार प्रतिवाद क्षेत्रक के व बन्धन बन्धन के व |
| THURS BRUILING | COLUMN SERVICE OF THE PROPERTY OF THE | |
| HWALLS | 140 175 175 175 175 175 175 175 175 175 175 | S S S S S S S S S S S S S S S S S S S |
| | | 2. 3 amovooov voov voov v p. Thermode mineral menter in the consequence of the conseque |

| u . | | 44 200 | 2 4 3 | 197 | 4 C | 100 | | | | je k | - | 2,11,6 | 24140 | 4. C. | 74 74 7 24 74 74 24 74 74 | | | | | | | 4 | ** | 167 | 146 |
|------------------|----------------------------|---------------------------------------|---------------|-------------------|---|-----------------------------|---|---|---|--|------------------------------|---|-------|--------------|--|---|--|--|--|--|---|---|----------------------|--------------------|--|
| P # 6 F | | 162 | 20141 | 184 | 150 | 116 | imimi imimi in (C) | 200 | 2 mg | 2 65 | 2 | _ | 200 | 4 | 7 (F (C | _ | | 7 7 | 330 | 37.5 | ; • | 7.6.2 | 187 | er er | 148 |
| 15.12.50 | | 1.61 | 0.0 | - K. | 15.03 | 3.61 | C. 4 | | 200 | | 2 : | 21112 | 24137 | 24.0 | 64146 | | | JEE INEL | nfether | 141 | • | 1.66 | 7 9.5 | 3.54 | 147 |
| 99117179 15.12.F | | 7.7 | 24130 | 4 | | 112 | 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0 | 112 | C 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | Section of the sectio | | (The | C 151 | | 4 C C | 102 | | 5.48 | 17.5 | | | | 384 | 193 | 178 |
| 4 3 6 | | 77142 | r F 0 | | 134 | 24108 | - | 74109 | ~~ | | | 2467 | 25 | 40107 | ************************************** | OFF THE | | 44 | 24167 | - | 056 1460 | 3 | 182 | 24143 | 177 |
| desto*7 His | 175 | . C. | - C 4 | | C S S | 9 | 000 | <u></u> √. & | 200 | | 0.6 | | | | | | ے | | - | | | | | | |
| | | | - | | _ | | | _ | ۰. | _ | | _ | | Δ. | | ۰.۰ | | | | | | | | | _ |
| | 147 | | | - C | FEFFE | 56 | *** | ~ | 22 | \$ 1.55 2.55 2.55 2.55 2.55 2.55 2.55 2.55 | 101 | 25. | 26131 | | 77. | - | čer | | 222 | ~~ | | | [| <u>e</u> r | 74 - 17 - 18 - 18 - 18 - 18 - 18 - 18 - 18 |
| | 141 147 | - C- C | | ب مدن مدن | | - 12 H | | 50 50 E | | 2000 C | ر الدين الدين الدين | nu.u | že. | - 54 - 54 | ر د ح | 1 15 2 15 16 2 15 16 | ×.00 | | | | 7 <i>0</i> 74 | 7 L L | - | - | a.v |
| Calot | | - C- C | - tr - | ب دعدن دعدن | PER Y | - 12 H | | | | | ر الدين الدين الدين | /V.V. | že. | - 54 - 54 | ر د ح | 1 W C | 95 60° 60 de des de de Ce G | | nere | 100 U | 70-0 10-0 10-0 10-0 | 7 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | - | | a.v |
| 74117F STOTES | 276 J9-11 190 HULLI 10 198 | C C C C C C C C C C C C C C C C C C C | | ب دعدن دعدن | PER Y | ACRIY FEES | | 2 d d d d d d d d d d d d d d d d d d d | | The Control of the Co | N | | že. | - 54 - 54 | ر د ح | 1 W C | | | 000 -44 -44 -44 -44 -44 -44 -44 -44 -44 | | | 7 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | A. | | C. U. |
| 741175 | HULL TO EST | AVOCA I | A ARBORD AR | ب دعدن دعدن | PROAY EARBAY DEFE | FACRAY CONTRACTOR | | AROAN SAPAN | | | NUMBER | 7000 20 Cd | | - 54 - 54 | ر د ح | Sign Sign Sign Sign Sign Sign Sign Sign | A Control of the Cont | This hard to the control of the cont | | 24004 PACCE | TO A STATE OF THE | William American | Albert Albert Albert | ALKAN YEOPEN YENAA | State Alect |
| | HULLE OU ESE | AFOCKE AFOCK | ATOOTS ATOOTS | ب دعدن دعدن | PROPER TARRAL VARIATE LOSS | Special Yacan's Valle Valle | | Subsect Areas Interested | | 7 | Stand Addday Anodd Mark | TAGOA | | - 54 - 54 | ر د ح | | STANDARD CONTRACTOR CO | The Address Section Control of the C | NAME | THE PROPERTY OF THE PROPERTY O | TANKS AND | Child Andread March | Albert Albert Albert | ALKAN YEOPEN YENAA | State of Arecal State of |

| 976 | | , | | सहरूकत के श्रेष्ट अ | 85 | | 421101128 | 42710722, 15.12, fq | 3 3 7 6 | • |
|--|--|---|---|---------------------|----|---|-----------|---------------------|----------------|-------------------|
| | | | | 200 | | 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | 449 57 | De Cape | 140 | 100 100 100 |
| COMMON CO | ESSOUP Library Libra Libra Libra Libra Libra Libra Libra Libra Libra Libra Libra Libra Libra Libra Libra Libra Libra L | C C colombia C C colombia C C colombia C col | | | | | PFFINED | 157 | | |
| The war Periods | | 16 | | C . | | æ E | c C | Ę | | |
| The state of the s | jangan frantsi. L. L. Frantsi. Angelin jang | | 255 50 10 10 10 10 10 10 10 10 10 10 10 10 10 | | | | | | | |
| 1 [BAAAY 141 157 153 | 12 12 | | 103 | | | | | | | |
| Apers north property 1 to 1 | | V. 14. C. 49. P. 49. M. 14. C. | | | | | | | | |
| ore time errepures | e arighurps 199 196 | fS | | | | | | | | |
| | | | | | | | | | | |
| operate the the transfer of th | 211, | | | | | | | | | |

R2/10/27. 1-. 12.60 TANDER OF FORM TO THE PART OF THE PART AIRCRAFT N THEOTTS CONSTANTS BECHIEFO BY STANDARD FON-AIRCRAFT N FRONTY FORM TOND CONDENS TO ENTITE FOUNDS AIRCRAFT N FRONTY PORY COMPONENTS IN FORT-POUNDS AIRCRAFT N FRONT FORM COMPONENTS IN FORT-POUNDS DUTPUT DEFINITIONS THE SUBSTITUTE IS DANG I OF THE EFFETTIONS FOUNDING OF POLITICH. studin lettle the SI of Solin ALCORET H TOTAL V-470N MORES IN EGGLED DIMINS
ALCORET H TOTAL P-470N MORES IN EGGLED DIMINS
ALCORET H FOUND DIMINES ACCTIFE DATE COMPONENT IN PADDIANS
ALCORET H FOUND DIMINES ACCTIVE DATE
ALCORET H FOUND DIMINES IN ALCORED DIMINES ALCORED H TOTAL POPULAR ACCIDED DIMINES ALCORED H TOTAL PADDIANS
ALCORET H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORET H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORET H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORET H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORET H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORET H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORET H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORET H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORET H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORET H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORET H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORET H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORET H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORET H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORED H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORED H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORED H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORED H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORED H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORED H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORED H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORED H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORED H FOUND DIMINES IN ALCORED H TOTAL PADDIANS
ALCORDON DIMINES IN ALCORDON DIN ALCORDON DIMINES IN ALCORDON DIMINES IN ALCORDON DIMINES IN ALC THE STATE OF THE S Cill ignific (N) and a state of the state of SAULTINE OF FUNTITIONS Smilling of linder c=101 521/52 INJENUES ENTRICETIES F-386-4 ٤ چ

A>/10/22. 10.17.4 D GHATEPHION VALUES of (1101) (43 of (1111) filectio / Ateurs / MUNERS FFAL SCHE MYS MTS KOFEET FOULVALENCE (A.F. C. 100) (C) | VAL 54 (1991) - (62 FOUTUAL FACE STATEMENTICS COMPLIE PIRCEAST TURINGS Clarks (mr Stalfachites) DITENSION ACTORDS (S) II SHELVIS NUMBER | = H+1030 -030 |2 = 12 + 1 IYP. STATISHERICS) 241175 *** ج Ş č 3 Ę 90

ي بينې محمد يا ب

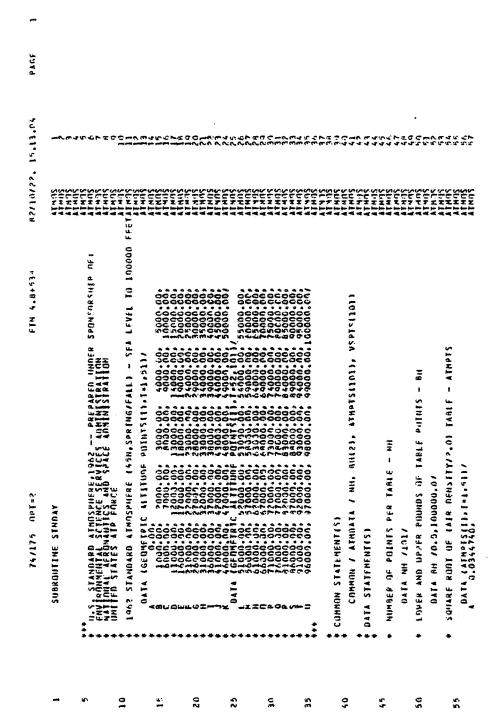
| : 10% > 10% | | | |
|--------------|--|------|--|
| 11.5 | o chiek wiser in this this possibilities for staff | | |
| | | | |
| 120 | | | |
| 561 | Fig. 1 Jan 12 12 12 13 4 14 (11) 4 (6) (11) Fig. 12 12 12 12 13 14 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15 | | |
| νεί | | | |
| 1.15 | CINCUMPACTOR INTO CONTRACT OF CINCUMPACTOR CONTRACTOR C | | |
| 110 | on 2 July 2 antrongal + Aprephilist + Antronalas + Antronalas ; plas = Antronalas + | | |
| 5-5-1-1 | | | |
| 143 | On 4 diric 12 to a prince in cost of the finite by the factor of the finite by the fin | | |
| 155 | DELIACID = ENCIPPENTO PERCENTIDO PRINTER DEL PERCENTO + ESCIPARACION PROPERTACIONO PERCENTE DE PERCENT | 2112 | |
| | 3 (1(1) * KOF TA(f1+#1(1)) | | |
| 160 | 6 / 111Ph | | |
| | | | |
| C A M B UT I | CANADIA CONTROL OF THE STATE OF | | |
| STRICE ACT | The light of the second of the light of the second of the | | |

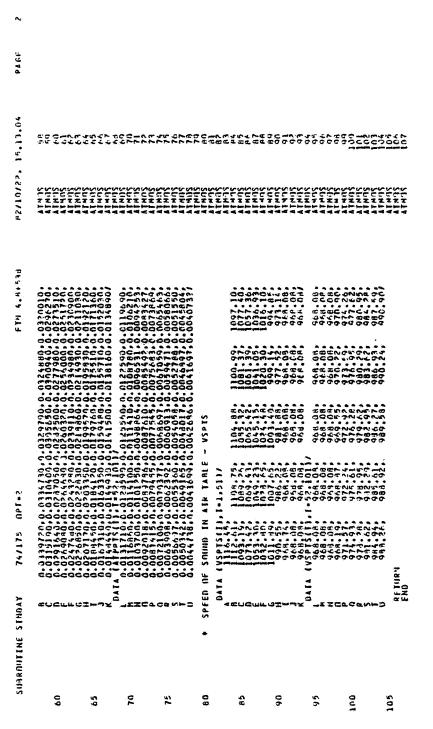
i Jus

| 4 | | | | | 7 . 1 | 54153 | | | | | | 24153 | | | 10.137 | | | | 691.42 | | | 5.5 | È | | | 77 | 145 |
|------------------|---|--|--|--|--|---|--|--|--|--|--|--|--|---|--|--|-------------------------|---|--|--|-------------------------------|--|--------|------------------------------|--|---|-------------------|
| 8 J V O | | | | | | . Ç | 170 | 54153 | • | 54143 | | 151 | 134 | | A 4 4 3 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 | 34137 | | <i>د</i> . س | 44 | 4.6. | • | | -C | į | 127 | 145 | 144 |
| 15.12.68 | | 1,0 | 121 | 122 | PFCIFCD | 17.1 | NFF INFR | 961 | • | 147 | • | 144 | DEF INFO | • | 140123 | 100 | | uffel affe | 24129 | 7771440 | 133 | | · •••• | - | OFFINES 125 | 7 | 137 |
| A2110122. 15.12. | | PFFINER | reciver | PFFINED | 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | 2.6 | DEFINER | | 4 4 | 1.5 | 14.5 | | | 74147 | PFF IN CO | | 6.4 | 140 | E (* | . A. G. | | | | 141 | 44 146 | 34135 |
| 86540 | 7.0 | 191 | 141 | 151 | 25.5 | | . C. a | C., | ner info | 7.9.1 | UEE INED | 144 | -66 | | 24 | | | C (* | 745 | 90 | e 0 | , | | | 425 | - (* | 6 F 1 8 C |
| FTN 4. P. | 33462 | - C- | -61 | 200 | -0.0 | .00 | | 900 | 1.00 1.00 | 00 | 90 | 88 | 900 | , cg | 74124 | 157 82 | æ.e. | AC 6 124 | 0.61NFD | a a | . ee e | DEF INFO | 2 | > | 000 | 7.0 | 500 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 200 | - | - | ¥15 | E 0.0 | 66.130 | - a | rac a | 1:10:14 5 d. d | (A. C. | . C. C. | € ©, | - | | · * * • | | ~~ | | 244 | C 4 | - 60 G | = | | 33 | e a | , e | 4. ft |
| | ,~ | | 71 | 7 | - 4:0 | 6 330 | - a | L es d | 5 et. et | · 45.00 | æ æ. | 4 454 | | , ~ .a | 7017 | 2415 | | han ing | 24. | - C | 5-C 4 | - | E-26 | ~ ~ | C 0 | . « | d a |
| | ,~ | Very Art of the contract of th | / W | 71 STATE OF THE ST | - 4:0 | 6 330 | | | 7. W. | 200PX | × × × × × × × × × × × × × × × × × × × | ADDAY DEFN ADDAY | | | 710C 3110 | AND SAUB ANDERS | | energy property to the target to the target to the target | 24. | V V V V V V V V V V V V V V V V V V V | 5-C 4 | | | EC JERTON ACA | A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | E STATE ARCON | d a |
| _ | | Very Art of the contract of th | / W. | 71 STATE OF THE ST | Con Contract | Shid Alton | A CONTROL AND CONT | | 0 | C | Subsection Andread | A SAMA A A COA MACA A A COA | | THE CONTRACT OF STREET | | AND SAUB ANDERS | T SERVE YEARS | energy property to the target to the target to the target | 24. | A STATE CANADA VALUE OF THE CANADA VALUE OF TH | | | | E SAAG ARRES | Salar Action | C CALLO NACOTI NA | Aspay Here |
| 100 561745 SPERM | A | | Victor of the control | 7 T T T T T T T T T T T T T T T T T T T | C VALL ARROUND AVERT OF | C Shine Ageogn Avenue | A CONTROL MACCANIC MACCANICA MACCANI | | C | C C C C C C C C C C C C C C C C C C C | STATE CONTRACTOR STATES | A STATE A STAT | TO THE STATE OF TH | Child Article Article | The state of the s | AND SAID AND AND THE STATE OF T | T SERVE YEARS | いいはなる | の中から、いいは、ないのでは、これには、これには、これには、これには、これには、これには、これには、これに | STATE AROUND AROUND AROUND AND AROUND | Section 2 Section 2 Section 2 | | | A CARA ARRON ARRON AV | C STATE AND | C CONTROL PRODUCT TO THE PRODUCT TO | A CASSA YASCAN YA |
| 190 SELEPT 2803 | A SALA ANDRES ANDRES IN A SALA NAME OF THE ANDRES AND A SALA IN A | A CONTRACT OF THE PROPERTY OF | Victor Annual Color Colo | Sala Sala Sala Sala Sala Sala Sala Sala | CO CANA ARRORA ARRORA ACCO COLUCA | Constitution Appropriate Average States | C. C | Control of the contro | CONTRACTOR PROPERTY PROPERTY COLUMN C | AND OF LAND CO. C. | STATE OF THE STATE | TACON NAME AND NAME OF TACON WITH BACON TO THE PARTY OF TACON TO T | STATE AND | Child Control | The state of the s | AND STATES AND | C Sould Addod to Silver | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | Company Compan | CANCEL ASSESS VALUE AND CANCEL AN | Section 1 | The state of the s | | A SAND ARREST ARREST AVER CO | Service Article Article Service Servic | C CONTROL PROCES OF A CONTROL | Abort Atort true |

ORIGINAL PAGE 18 OF PA

| | , | 20 | 25 CF | 4C F S | S Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z | | |
|---------------------|------------|----------|---|---|---|---------|--|
| c* Lat | HULLELIUH | 7499A7 | NACE I INC | 124 140 157 157 158 | TEERO HOOK UTT H | | 132 |
| 74/1175 | 138 | AFRAN | MACALINI O | 3 T C C C C C C C C C C C C C C C C C C | 2 400 P | | 37204 |
| AF Perfins | Eokl + | 16.55 | S TYDE | <i>ح</i> | ۲ ماساسا چ ۲ | 1 64614 | 1.1989 F3 V |
| CHIEBINITINE BELLHS | 128 821 | ra Tu | PHACTIONS AMAXI ATTNI | THE LAB-4 S | | AL JCKS | STATISTIVE LEWITS AND LEGISTAL POPULATION OF THE PROPULATION OF THE PR |
| | Se INTLENA | 3341 | THE PIPE | 18141818 100 100 100 100 100 100 100 100 100 | 751 54 54 54 54 54 | 46.1402 | 1 P. 0 0 3 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |



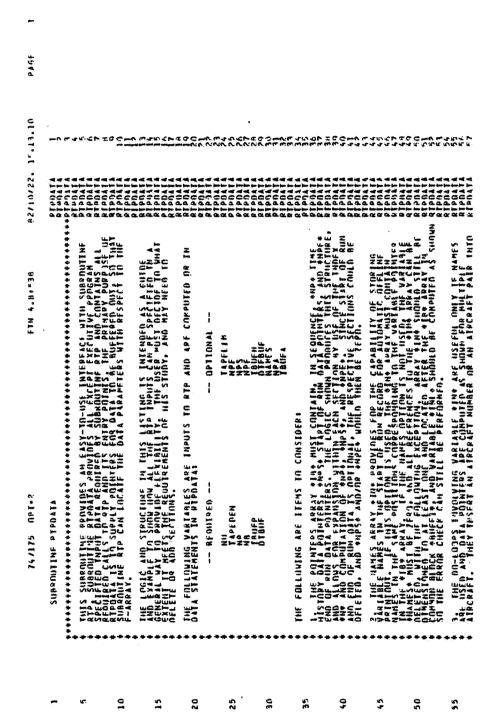


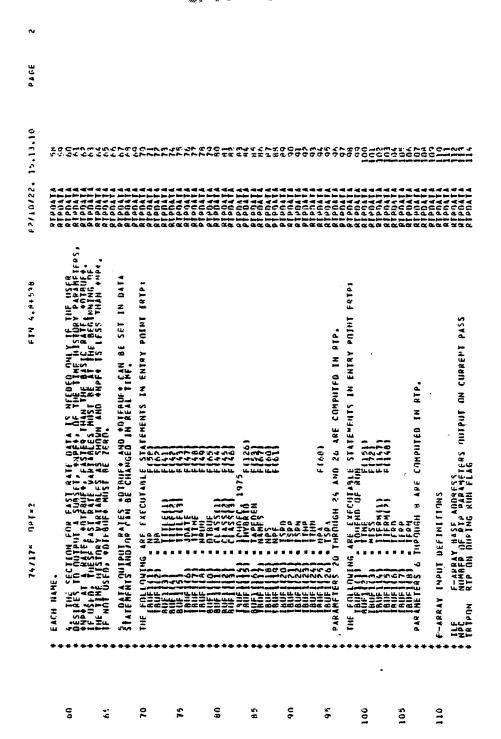
| | A C. | i | |
|--------------|-------------------------|---|--------------------------|
| | P2/10/22. 15.13.04 | 4 p. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10 | |
| | FIN 4.9+533 | *> *** *** *** *** *** | • |
| | u. | PFAL | |
| | | BH VS DT S | |
| | | 152 | |
| 741175 00122 | APANTATOTA APANA | ATHERITA | 3158 205 |
| | TYPE RFAL INTEGFR | | CH LABELED COMMON LENGTH |

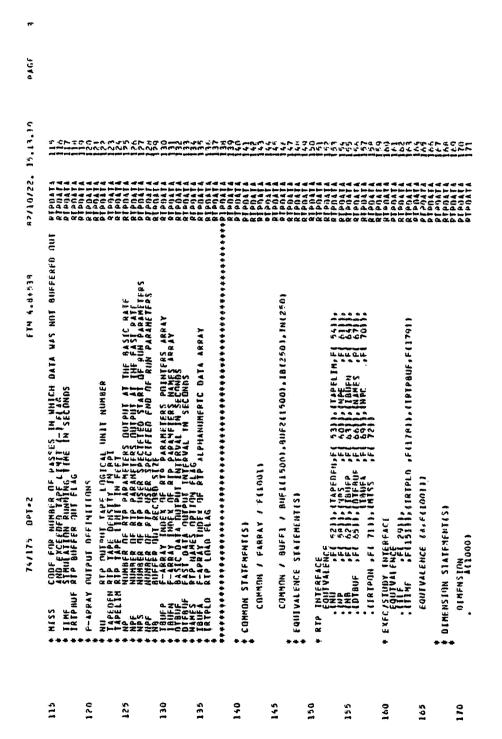
| ATMOS4 #3 | - | |
|--|---|--|
| CHLATES THE FOLLOWING PARAMETERS AS A FUNCTION STUARS AND AUGSTONE STATE ROOT OF THE ATMOSPHERIC DENKTY | TITAL STATES OF THE PARTY OF TH | |
| Inch Spren of Sound in Feet/Spring Atmospheric Density in Studs/Frontees Addrespheric Static Pressure in | TITUS | |
| TEMPHR ALIND ATHISPHERIC ENGERATURE IN DEGREES RANKINF PRESSUR IN ATHISPHERIC STATIC PRESSUR IN TEMPH ALIND) ATHISPHERIC TEMPERATURE IN DEGREES | AAAAA TETE TETE TETE TETE TETE TETE | |
| THIS SUBROUTINE REDUIRES THAT THE 1962 STANDARD ATMISPHEPF (454). | TATE OF THE PERSON OF THE PERS | |
| THE CALL ARGUMENT IS 1711 I REFERENCE POINT IN THE F ARRAY 1000 LOCATIONS AHEAD OF THF A-ARRAY FOR AIRCRAFT PUMPER N. II - N+100C - 9991 | | |
| THPLIT DEFINITIONS | TEN TO THE TEN TH | |
| AIRCRAFT N ALTITUDE IN FEFT OUTPUT DEFINITIONS | | |
| SQUARE ROOT OF ONE HALF THE DEPSITY OF THE | SULL | |
| REGAFT N 10CAL SPFED OF SOUND IN FEET/SFCOND RECRAFT N FANTY OF THE ATMOSPHERE IN STUGS/FOOT+3 RECRAFT N THOUGHTON TO THE ATMOSPHERE IN SECRET STUDINGS/FOOT+3 RECRAFT N THOUGHTON TO THE ATMOSPHERE IN SECRET STUDINGS/FOOT+3 APPERAFT N STATIC PARES/SHOR OF THE ATMOSPHERE IN POINNOS/INCH+3 APPERAFT N TEMPERATURE OF THE ATMOSPHERE IN DEGREES FAURENHEIT | | |
| COMMON STATEMENTES) | | |
| COMMON / FARRAX / F(1001) Common / Athdala / NH, BH(2), Athd15(1) | A 2007 STATE OFFICE OF | |
| EQUITVALENCE STATFNENTISI EQUITVALENCE (A.F(1001)) | ، حدی اندین ونسو حجی ه | |
| CONTVALENCE A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 1444 1445 1445 1445 1445 1445 1445 1445 | |

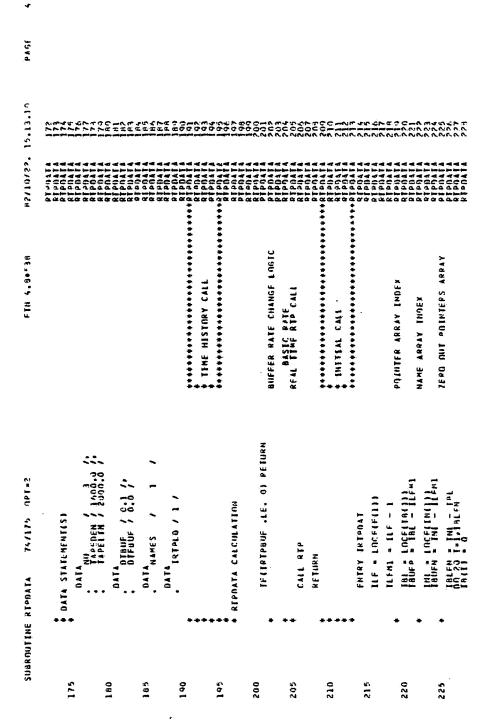
| PACF | | | |
|---------------|--|--|--|
| 15,13,64 | 247 270 mg mg nghang mg ngha 272 272 272 272 272 272 272 272 272 27 | 75.45.20 C. W. | |
| #2/10/12B | APPERED TO THE PERED TO THE PER | Add | FACTORY ATTENDED AT A YOUR ATTENDED ATT |
| 4.44.38 | STANDARD | | >>> < 4 ad C C C C C A ad A ad ad ad ad ad ad A ad ad ad ad ad ad ad A ad ad ad ad ad ad ad ad A ad ad ad ad ad ad ad ad ad ad A ad ad A ad |
| FTN | EF NON- | | nga daga mag ng mg mg ng mg mg ng ng mg ng ng ng mg n |
| | FINITIONS IF WIN | | 7-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2 |
| | ###################################### | | 2227 |
| ¿=100 | TEHENT(S) A(1000) PRESHBI(1) JF PRESHBI(1) JF BEN FF FIFE 10 10 69 TO 40 18 (HII) MHEBHS ATP 2.004314[1] ATP 2.004314[1] 4144 1.00604[4] 1.454 1.00604[4] 1.454 1.00604[4] 1.454 1.00604[4] 1.454 1.00604[4] 1.454 | 2000 8 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | RELUCATION FAPOAY FARBATA |
| 74/1175 | DIMENSION STATEMENTIS) DIMENSION ACCOUNT OFFICE OF THE CONTRACT OF THE CONTR | Chinagan C Transport C Transpo | AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA |
| ATMOS | NO OTH AD A THE AG S I HOUSE | 04 | PEFE VENCE NEAL PEAL REAL REAL |
| SUBROUTINE AT | • | | 2 % |
| ans. | 0 3 2 2 8 9 | 4 4 4 50 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | SYMBOLI FNIKY POINTS 3 A THOS VARIABLES VARIABLES 1750 A TMP1S |

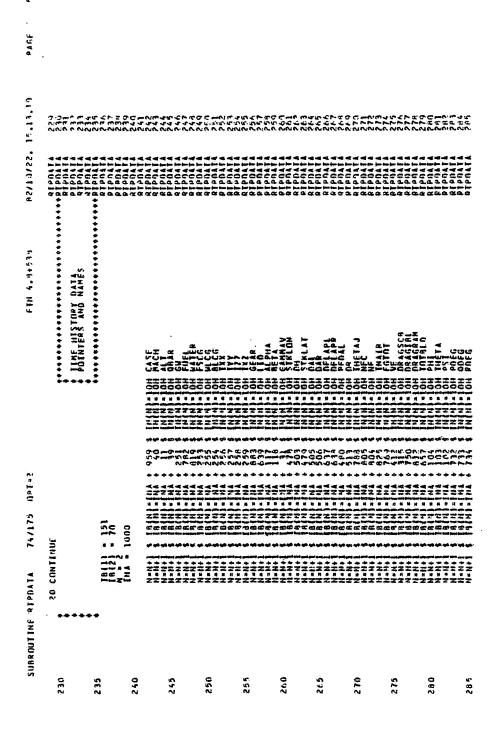
| SUBROUTINE ATHOS | 74/1175 | GP1-2 | | | FIN 4.91538 | 1536 | 82710722. 1°.13.04 | PAGF | (F) |
|---|--------------------------|---|--|-------------------|-------------|--|--|------|-----|
| VARIABLES SN TYPE | R EL | 10. A 11.04 | 3646 | | INTEGER | | Y # 444 | | |
| 2252 INSTD INTEGER 2232 PHESHPR REAL 2233 TEMPHR REAL | 444 337 444 *** | ARRAN TERRANA | 2222 2222 2334 2344 2344 2344 2344 2344 | PRESHPI TEMPHE | | 288 288 288 288 288 288 | ###################################### | | |
| EXTERNAL S REAL | | | | FIB | RFAL | 4 | | | |
| STATEMENT LABELS | | * | 20 | | | | | | |
| COMMON BLOCKS LENGTH 2000 ATHDATA | | | | | | | | | |
| STATISTICS PROGRAM LENGTH CN LABELFD COMMON LENGTH | TH 37248 | 2004 | | | | | | | |

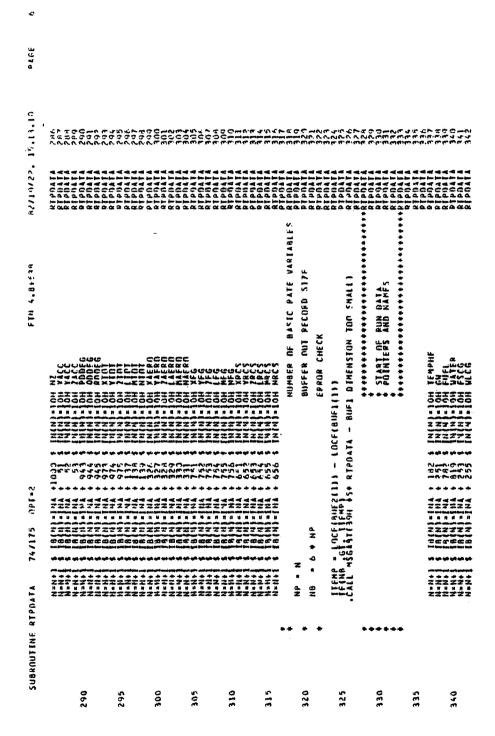








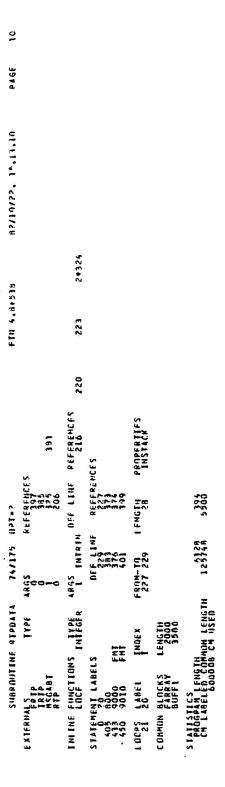




| PAGE | | | | | | | | | | |
|--------------------|---|---|--|---|---|--|---|---------------------------------|--|---|
| H2/10/22. 15:13:10 | ጣቀጥ ፈኮ ጁ ው ርቀ ፈታሪታ ያሳ ነርዩ መመጠስስ መጠጠስ | ሳም ቀው ፋት የውጭው የተመ የመም የተመጠበ | . നന്ദ്രസ്ത്രം സ്ഥാനം ശ്രദ് ഗ്ര സ്ഥാനത്തെന്ന | 3 43 32 5 5 42 5 5 5 42 5 5 | | ዕዬ መመውመው - ኮሎው ትዮ ኮኒ ለጨጫው ርጉ ፓር | 2 C | CE GEORGE E | ** & C | 46.00 mc |
| H 2 1 1 0 1 7 2 . | | A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | * | 2 2 B C C | 4 + + + + + + + + + + + + + + + + + + + | | 444 | | I I | |
| FIN 4.8+536 | | NIMBER OF START OF RIN VARIABLE SPONT BOOTHOUSE BOOTHOUS | FND OF RUN DATA FOLKHERY AND WAMFA | THIT IS IT AT IT. | *************************************** | | N TOP SHALLS | INITIAL RTP CALL | ************************************** | TP CALL |
| | DENNACE DENNAC | NITHBER | 0 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | * III III III III III III III III III I | ************************************** | 181 TO 900 | ITA - IR GINENSIA | INITIAL | FIXACTA | FINAL RTP CALL |
| 2-100 VIIV | | d. 2 | • | | | PRINT 9000 NP. NPS. NPE. IBLEN 60 9000 FORMATI//1000-115 = 1515/ | CALL MSGARIGATH STARTED TA - IA 9IMENSION TON SHALL | CANTINUE Call 1979 Serven | KEIUKN EHTPY FOTPBAT | IFTERTON .FQ. 31 RETURN CALL FRIP CALL CIMISE 130 LUSED) PPINI 3010, MISS |
| SUBRUITINE RIPDATA | 7222772 7722772 77177117 7277272 | G.X24 ≈ N ± X | Q. Z | *** | | PRINI PRINI 9000 FORM | . CALL | # CALL FPT | * | PASS THE STATE OF |
| as. | 34, 34, 350 | 9.00 | 360 | 364 | 3.70 | 375 | 340 | 385 | 390 | 362 |

| a. | | | 6 00 04 00 04 4 1 1 1 1 1 1 1 1 1 1 1 1 1 | ያ የመቀውስ የ «ተነው መተኮ መ የመስ የመስ የመስ የመስ የመስ የመስ የመስ የመስ የመስ የመስ | S PAUSS |
|---------------------|---|---|--|--|--|
| PAGF | | | ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ | መር ፈመርድረ ብ የታ ላይ ጎ ር ኮር የም ዕ ስ ስ ሲ ስ ስ | 000000 0 000000 0 |
| 15,13,10 | 31000 3000 4444 | | 0000000000000000000000000000000000 | um o ourono pa o prestra pa e merena | |
| 42/10/122. | | | を はていかしかい はっぱい ないしょう なんしゅう はんしゅう はんしゅう はんしょう しょうしょう しょうしょうしょう しょうしょうしょう しょうしょう しょうしょう しょうしょう しょうしょう しょうしゃ しょうしゃ しょうしゃ しょうしゃ しょうしゃ しょうしゃ しょうしゃ しょうしゃ しょうしゃ しゃくりゃく しゃくりゃく しゃくりゃく しゃくりゃく しゃくりゃく しゃく しゃく しゃく しゃく しゃく しゃく しゃく しゃく しゃく し | | 44444 A |
| £ 34 | | | ###################################### | DBD DBD CO. | トロまちらんかい サイヤをひらない このもちちらん |
| FIN 4.PP | | Orto Mondo Mendon | CC RC \$2 m 28 45 40 40 RC 60 40 FC ************************************ | | かっ 3年3日から おりりますかす おら 4を0日で m |
| | | | | | |
| | HESS . *, 17) | A COLOR | ************************************** | nmaammeamaaaaa. Cooraanaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa | |
| 5 | * + + + + + + + + + + + + + + + + + + + | RENCES 403 403 208 208 10 CA1100 FARRAN REFS PREFS PREFS | | PERCENTION OF THE PERCENT OF THE PER | ~~~~~~ ~~~~~ ~~~~ ~~~ ~~~ ~~~ ~~ |
| # | MAT(/5%, *PTP END - MESS » *, I JRN | ENCES 403 403 208 208 FARRAN REFS RIFFT PREFS | SENERAL PROPERTIES OF THE SENERAL PROPERTIES | ************************************** | ~~~~~~ ~~~~~ ~~~~ ~~~ ~~~ ~~~ ~~ |
| RIPDATA 74/175 OPT= | * + + + + + + + + + + + + + + + + + + + | REFERENCE MAP (4=2) DEF LINE REFERENCES 403 214 201 TYPE ARRAY BUEFT PREFS REAL ARRAY BUEFT PREFS REAL ARRAY BUEFT | SANGER CONTROL | | ~~~~~~ ~~~~~ ~~~~ ~~~ ~~~ ~~~ ~~ |
| TA 74/175 0PT= | FORMATI/SK, *PTP END - MTSS * *, I RFIURN END | YMBOLIC REFERENCE MAP (0=2) RIPDAI SOS 403 RIPDAI SOS 403 RIPDAIA SOS APPAN RELA ARRAY BRIFFY BEFS INFER ARRAY BRIFFY | THE PARTY AND TH | ###################################### | ൜൞൞൞൞ ൄൎ൷൜൘ ൄൎ൙൙൸൰ ൷൙൘൞൰ |

| 3 | | EXYPLEUS COMPANDE SYNCHES COMPANDE SYNCHES COMPANDE SYNCHES COMPANDE COMPAN | \$ | | |
|----------|--|--|--|--|-------------------|
| 997d | 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | - | | |
| 15,11,10 | クラック シグラヨヨヨ シベアトルコロースト トク・ファイイン ロガイ | CAN CE CAN COLO AR OUN W WALL WAS A W UNWWWWW LAW AR OUN W W WALL WAS A W UNWWWWW LAW AR A A A A A A A A W A W AR W WALL W W W W W W W W AR W W W W W W W W W W W W W W W W W AR W W W W W W W W W W W W W W W W W W W | 374 | 6.8 8.8 8.9 | |
| 82/10/22 | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | ₽₹₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩ | 321 | 0 3 7 1 3 4 6 0 0 3 7 4 5 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | |
| 4.84538 | 0 | CE MUNICIPAL OR | č | 240cc | |
| FIN 4.R | り とうしょうしゅう ないこう とうしょう とうしょう とうしょう とうしょう とうしょう とうしょう とうしょう とうしょう とうしょう アン・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス・ス | ๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛ | 766 1260 325 | DEFE 173 | |
| | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | これのあん そうしゅうしょう こうしょうしょう しょうしゅう しょうこうしょう きょうしょう きょうしょう しょうしょう しょう | | March Spiriter March College C Call College College Call College College Call College College Call College College Call College College College College College College College College College College College College College College College Colleg | 300 |
| | られれならい。 こののできるできます。 いっとできるできます。 いっとできまってでは、 いっとできます。 いっとできます。 いっとできます。 | ℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴℴ | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | and to a a | 374 |
| | ###################################### | | 为为为 有有有 你就是 有 有 有 有 任 任 任 任 任 任 任 任 任 任 任 任 任 任 任 | ************************************** | HAITES |
| | | 20 | ZXX THE THE THE THE THE THE THE THE THE THE | | FMT |
| SUBRIUT | 2 2000-00-1 2 2000-00-1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | 102 MANES 75 NA NA | 105 105 105 105 105 105 105 105 | FILE NAMES BUTPUT |



APPENDIX B

YAV-8B NONLINEAR

PROGRAM ARRAY SEARCH

| | | | | | | | | | STP | E T | | | | | |
|----------|---------|-----|---------|----|-------|----|-----|----|-------|-------|-------|----|---------|-----------------|----------------|
| SEARCH | | | | | RIP | | | | CARDS | CARDS | RTP | | RTPDATA | RTPDATA | RT PO ATA |
| BB ARRAY | RIPDATA | 28 | RTPDATA | 40 | CARDS | 43 | RIP | 46 | YAVBB | YAVBB | YAVBB | 16 | a D N | RT P TAPEDEN | RTP TAPELIN |
| Y A V- | | 1 | | * | | 1 | | | | | | | | | |
| | بنس | .€Q | 62 | 30 | *** | 25 | ; | 45 | 14 | 6 | 6 | 50 | 25 | 23 | 24 |

ORIGINAL PAGE IS

| SEARCH | | | RTPDATA | | RIPDATA | RTPDATA NPE | RTPDATA | RTPDATA | RTPDATA | RIP RIPOATA OTBUF OTBUF | RTPDATA DTF8UF | RTPDATA Names | |
|----------------|------------------|-----|---|----------------|---------------|----------------|---------|---------|---------|----------------------------|-------------------|------------------|--|
| YAV-BB ARRAY S | R R C L | RTP | a = a = a = a = a = a = a = a = a = a = | AZ TG GH | AZ PQ S | a N | 4 CC | RTP | RTP | YAV8B | RIP | NAMES | 44 44 44 44 44 44 44 44 44 44 44 44 44 |

ORIGINAL PAGE IS OF POOR QUALITY

| | YAV | YAV-88 ARRAY | SEARCH | | | SEARCH F A | ARRAY |
|--------|----------------|------------------|--|-----------------|---------------|------------|----------------|
| 69 | | RTP IBUFA | RIPDATA | | | | |
| 10 | | #Z #Q #Q | RIPDATA | | | | |
| 7 | | RIPON | RIPDATA | | | | |
| 72 | | RIP | E SS | | | | |
| 73 | 1 | 90 | | | | | |
| 6 | - | YAVBB | AEROY88 OTOR | DI CO O | RC 507 028 | DEGRI | REOM 1 OTOR |
| 92 | - == | YAV88 RT00 | RTOOMS | AEROY88 RTOD | PFC07 RT00 | REOMI | REOMI |
| n O | | YAVBB | PEONI | | | | |
| 46 | 1 | 66 | | | | | |
| 100 | | YAVBB | E SONS | ENGOB | PFC07 6 | WTBALO7 | |
| 101 | · - | JEPUL | | | | | |
| 102 | - | JEEG AR | | | | | |
| 103 | * | TEOM 1 BEARTH | | | | | |
| 104 | | ESOM1 | | | | | |
| 105 | | TEOMI | | | | | |

| 1109 AFON 2 1110 A500 A500 A500 A500 A500 A500 A500 | \$\tau \tau \tau \tau \tau \tau \tau \tau | A 1 | PER | MT 40 DO OD FO DO | 70 10 10 10 10 10 10 10 10 10 10 10 10 10 | 100 TE 0 T | C-1 D-0 T-1 Z-2 | # 00 ₩ ₩ | |
|---|---|---------|---|-------------------------|--|--|--------------------------|-------------------|--|
| NUCARI 147 RTPR | , x | NUCARDS | | | | | | | |

| ARRAY | | | | | PFCO7 SFCO7 | | REDMZ | | | | | | | | | |
|--------------|-----|-------|-------------------|-----|----------------------|-----|-----------------|---|-------|-----|-------------------|------------------|-----|-------------|-----|-------|
| SEARCH F | | | RIPDATA | • | ACO7 INITIAL | | REOMI | | | | | | | | | |
| | | | 27. 27. 37. | • | ENGO8 In I I I AL | | TEOM2 ERESET | | | | | | | | | |
| | | | TEORI | | AEROYBB Initial | | TEOMI | | | | | RTPDATA | र्स | | | |
| SEARCH | | | ISONS | | ISONS | | ENGOB IRESET | | | | | RIP | | ACO7 IAC | | RTP |
| YAY-8B ARRAY | 149 | YAVBB | YAV88 RUNTIME | | YAVBB | | YAVBB | Y A Y B A Y | YAVBB | 177 | RTPDATA IRTPLO | YAVBB IRTPBUF | 276 | YAV88 | 666 | CARDS |
| | 148 | 150 | 121 | 152 | 153 | 154 | 158 | 156 | 151 | 158 | 178 | 170 | 160 | 211 | 278 | 1 000 |

| | RCSO7 A TEDM? | | | | 100 |
|---------------------------------------|------------------------------------|--------|---------|------|-------|
| | PCS07 TEUM2 | | | | |
| | ACO7 A Tenhi A Rtpoata | | | | |
| | ACO7 TEON1 RTPDATA | | | | |
| * * * * * * * * * * * * * * * * * * * | ENGOB Atbalo7 Athos A | | | | |
| SEARCH F ARRAY | AEROYBB Atbalo7 Athos | | | | |
| | AEROYBB Sfco7 A RedM2 | | | | |
| | SPC 07 | | | | |
| SEARCH | TSONS PFCO7 REGN1 | | | | |
| YAV-88 ARRAY SEARCH | YAVBB APCOT REOMI | 6661 | ENGOB | 2999 | VAVBB |
| | 1001 | 1002 - | 2 0 0 0 | 2001 | 3 000 |

| SEARCH A ARRAY | | | | | | | | | | | | | | |
|----------------|------------|--------|-------|-------|-------|-------|----------|------------|-------|--------|---------|-------|----|------|
| SEA | | | | | | | | | | | ATROS | | | |
| | | | | | | | | | | | TEON1 | | | |
| SEARCH | | | | | | | | | | | ENGO8 | CNX | | |
| YAV-88 ARRAY | RCOSE | TEOM 1 | TEOMI | TEONI | TEONI | TEDMI | TEONI | TEONI | TEONI | AEON I | AEROY68 | TEOMI | 50 | VECK |
| YAV | 544 | ~ | m | 4 | KO. | • | ~ | 6 0 | • | 10 | 11 | 12 | 13 | 12 |
| | | 151 | | | • | | | • | | | **** | - | - | N |

ORIGINAL PACE IS OF POOR QUALITY

| | YAV-88 ARRAY | SEARCH | | | SEARCH A ARRAY |
|-----|-----------------|--------|-------|-------|----------------|
| 55, | 23 | | | | |
| 45 | TEDM1 | | | | |
| 52 | TEOM1 VGE | | | | |
| 92 | TEGMI | | | | |
| 27 | TEONI | REON1 | | | |
| 28 | TEOM1 | | | | |
| 53 | TEONI | | | | |
| 30 | BERDYAB | FNCOB | VEONI | BEOMI | |
| te | I SONS GANNA | TEOMI | | | |
| 35 | TEOMI | | | | |
| 33 | TEDMI | | | | |
| ¥6 | TEONI | | | | |
| 93 | TEOMI | | | | |
| 36 | TEDAL | | | | |

| | | | TEOM I QBAR | HEGNI | | | | | | | | | | |
|-------------|-------|-------|-------------------|------------------|-------------|-------|--------|-------------|-------|---------|----|--------------|--------|--------------|
| SEARCH | | | PFC07 | ENGO8 RMACH | TEOM2 GX | | | VECOMI F | | | | | | |
| AV-BB AKKAY | TEOM1 | TEONI | AERUY8B . qbar | AEROY88 RNACH | TEONI | TEOMI | LHU39 | VEDMI | FEONI | FF POLO | 67 | ANGOB CHP | FNGCAZ | TEOM2 AXB |
|) * | 7.6 | £ | 6 | 0 | = | Q. | en | æ | r. | • | | • | | ~ |

| RRAY |
|-------|
| < |
| • |
| EARCH |
| ~ |

| | | REOM! A 28 | | | | | | | | | | | | | | - |
|---------|---------------|---------------|-------------|----|---------------|----|---------------|----|---------------|------------|---------|----------|--------------|----|--------------|----|
| SEARCH | REOM1 | PFC07 A78 | | | | | | | | | TE ON 2 | | | | | |
| B ARRAY | PFC 07 AY8 | 150MS A2 | TEOM2 AX | 98 | TE DH2 XDD | 39 | TEOM2 XDD1 | 62 | TEOM2 XDD2 | 65 | XOMI | 68 | TEOM2 X01 | 11 | TEOM2 X02 | 74 |
| YAV-8B | | | | 1 | | 1 | | | | - | | | | | | 1 |
| | 25 | 53 | * | 53 | 16 | 99 | 9 | 15 | 63 | 3 5 | 9 | % | 69 | 92 | 22 | 73 |

| | | | | | | | | | | REONI | | | | | |
|-----------|---------|-------|-------|------------|-------------------|----|-------|-----|--------|----------------|----------|--------|--------|-------|-------|
| SEARCH | TE DH 2 | TEOH2 | TEOM2 | | CE XM1 | | | | | AEROY8B Tha | PHI | | | | |
| -88 ARRAY | TEONI | TEONI | TEOM1 | 6 0 | ZEQ ^{M2} | 92 | REDMI | 101 | PSTONI | THETA | AERUY 8B | STAPST | COSPSI | REDMI | REDMI |
| YAV-88 | | | | | | ! | | | | | | | | ٠ | |
| | 52 | 25 | 11 | 78 | 48 | 83 | 63 | \$6 | 102 | 103 | 104 | 105 | 106 | 107 | 108 |

| • |
|------|
| |
| |
| |
| ~ |
| |
| |
| œ |
| |
| |
| • |
| |
| |
| |
| |
| |
| |
| |
| - |
| |
| |
| |
| |
| |
| |
| |
| |
| * |
| I |
| |
| |
| |
| 3 |
| ٠ |
| ٠ |
| |
| 2 |
| 2 |
| 2 |
| ٠ |
| ARC |
| ARC |
| ARC |
| EARC |
| ARC |

| E |
|--------------|
| N N |
| SF |
| AX |
| ARR |
| |
| -88 |
| ¥ |
| \mathbf{x} |

| | | | | REOMI | | | AFONI | | REDH1 STNALP | REOM1 COSALP | | | | | |
|--------------|-------|---------|-------|---------|---------|-----|----------------|-----------------|-----------------|--------------------|-----------------|------------------|----------|-------|-------|
| SFARCH | | REDMI | | ENGOB | | | AEROYBB ALP | REON 1 BETA | ENGO8 SINALP | ENGOB COSALP | REOMI | REON 1 COSBET | RE PH 10 | | |
| YAV-8B ARRAY | REDMI | AEROYBB | - 113 | AEROYBB | AEROYBB | | AL PHA | AEROY88 BETA | SERUY BB | AEROYBB COSAL P | ENGO9 SINBET | ENGO8 COSRFT | AEROYBB | REOM! | REONI |
| X | 109 | 110 | 111 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 |

| | an erock |
|---------------------|----------------------|
| _ | mace D |
| LAMMON | the best of the same |
| ORIGINAL | MILLAND |
| ORIGINAL OF POOR | Cham |
| Or Lagar | |

| | | | | | | | | | | | | REOM2 | REOM2 |
|-------|-----|-------|-------------|-------------|----------|-------|--------|-------|--------------|-------|--------------|---------|---------|
| | | | | | | | | | | | | REOMI | REOMI |
| | | | | | | | | | | | | PFC07 | PFC07 |
| | | | | | REOM2 | REDM2 | REDM2 | | | | | ENG08 | ENGO8 |
| | | | | | Proof | PEC07 | PFC07 | | | | | AEROYBB | AEROYBB |
| REOMI | 136 | REOM2 | REOM2 MY | REOM2 MZ | SHOOT DE | 15045 | I SONS | REOM2 | REOM2 E20 | REDM2 | REON2 E40 | ISOMS | LEONS |
| 126 | 127 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 141 | 148 |

| 149 | YAV- | YAV-8B ARRAY SEARCH ISOMS AEROY | SEARCH AEROYBB R | ENGO8 | PFC07 | SEARCH A RECHIA | ARRAY Reome |
|-----|------|------------------------------------|------------------------|-------|-------|-----------------|----------------|
| | | REOMI | RE OM 2 E1 | | | | |
| 151 | | REOM1 | REONZ | | | | |
| 152 | | REOM1 | REOM2 E3 | | | | |
| 153 | | REOM1 | REOM2 E4 | | | | |
| 154 | | REDM2 PD2 | | | | | |
| 155 | - | 156 | | | | | |
| 151 | | REOM2 PD1 | | | | | |
| 158 | 1 | 159 | | | | | |
| 160 | | RE ON 2 E1 02 | | | | | |
| 191 | | REOM2 E202 | | | | | |
| 162 | | REOM2 E302 | | | | | |
| 163 | | REDN2 E402 | | | | | |
| 164 | | EFOM2 | | | | | |
| 165 | | REON2 F201 | | | | | |

REON2 E401

167

REDM2 DEL TA

168

170

169

| 176 | ATENAL | ATHOS | |
|-----|--------------------|-------|------------------|
| 111 | ENGO8 | TEOM1 | ATHOS |
| 178 | AEROY88 RHO | ATMOS | |
| 179 | ATHOS | | |
| 180 | ENGO8 TEMPHR | ATHOS | |
| 181 | FR GOB FR SHP I | RCS07 | ATMOS PRESHPI |
| 182 | ATMOS TEMPHF | | |
| 183 | ENGOB DELTO | | |
| 184 | ENG 08 | | |

| • |
|----|
| O. |
| ٥. |
| • |
| |
| ⋖ |
| |
| # |
| Ü |
| œ |
| • |
| w |
| S |
| |

| | | | | | | | | | CGFS07 | RCS07 CGBL | RCS07 CGWL | | | |
|--------------|------------------|-----|-------|-----|-------|-----|-------------------|------------------|------------------|-----------------|-----------------|-----------------|----------|-----------------|
| SEARCH | | | | | | | | TEOM 2 MASS | ENGO 8 | ENG08 | ENGOB | | | |
| YAV-88 ARRAY | ENGO8 ASORTT2 | 194 | ATHOS | 200 | TEONI | 250 | WTBALO7 WEIGHT | WTBALO7 RHASS | AEROY 8B CGFS | AEROY8B CG9L | AEROY8B CGWL | WIBALO7 RIXX | NTBAL 07 | NTBALO7 RIZZ |

WTBAL 07 CGBL

WTBAL 07

260

| | KEBALO | | | | | | | | | | | | |
|-----|-----------|--------------|-------------------|-------------------|-------------------|-----|------|-----------------|---------|--------------------|------------------|-------------------|-------------------|
| 569 | AER OY 88 | 272 | WTBALO7 BSHONX | WTBALO7 BSMOHY | NTBALO7 85HDHZ | 300 | CLNR | AFROYOB CLNP | AEROYBB | AEROYOB DCLNFJD | AEROYBB Ynoge | AEROY88 CLNBAT | AER OV 8B HC Y |
| 1 | | \$ • • | | | | | | | | | | | |
| 192 | 270 | 271 | 273 | 274 | 275 | 922 | 301 | 302 | 303 | 304 | 305 | 306 | 307 |

| AER OYBB HCYR | AE P DY B B | AER OYBB | AEROY88 RSTAB | AEROY BB PSTAB | PFC 07 DS | PFC07 DLA | PFC 07 | 317 | AEROY8B HCLL8F | 320 | AEROY8B ALPT | AEROYOB | AEROY8B CMT62 | AEROY88 CMF62 |
|------------------|-------------|----------|------------------|-------------------|--------------|--------------|--------|-----|-------------------|-----|-----------------|---------|------------------|------------------|
| | | | | | | | | | | ! | | | | |
| 308 | 300 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 318 | 319 | 321 | 322 | 323 | 324 |

| | | TEONZ | | | | | | | | | | | | |
|--------------|----------------|------------------|------------------|------------------|------------------|---------|------------------|---------|--------------|-----------------|-----|------------------|---------|-------------------|
| SEARCH | | AEROY08 AEROX | AEROY8B Aeroy | AEROY89 AEROZ | RE ON 2 AEROL | | | | | | | | | |
| YAV-BB ARRAY | AEROV88 EPS | AFROX | ISONS | I SONS AEROZ | AEROY88 AEROL | AEROY88 | AEROY88 AERON | AEROYBB | AEROY8B B | AEROY88 C9A9 | 940 | AEROY88 CGREF | AEROYBB | AERUY88 CMALPD |
| | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 333 | 341 | 342 | 343 |

| AEROY8B RLIFT | AEROY88 RDRAG | AER OY 8 B | AEROY 88 Co | AEROY88 CN | EER NY BB | CHROYER | AEROY88 RK4 | 354 | AEROY88 CNGE | AEROYAB CAGE | AEROY8B CMGE | AER OY 88 CNP By ER | AEROY88 Capover |
|------------------|------------------|------------|----------------|---------------|------------------|---------|----------------|-----|-----------------|-----------------|-----------------|------------------------|--------------------|
| | | | | | | | | 1 | | | | | |
| 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 355 | 356 | 357 | 358 | 359 |

| AEROY88 CMPOWER | AEROVAB | AEROYBB | AEROY 8B | | AEROY8B DCDFL | AEROY88 OCOFR | AERDYBB | AER OY88 HCV8 | AEROY88 CNB | AEROY88 CNDA | AEROYBB | AEROX 88 | AER OY 6 B CNOR |
|--------------------|---------|---------|----------|-----|------------------|------------------|---------|------------------|----------------|-----------------|---------|----------|--------------------|
| 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 |

| SE! | | | | | | | | | | | | | | |
|--------------|--------------------|----------------------|-----|---------------------|-------------------|-------------------|-------------------|-------------------|---------|------------------|-------------------|-------------------|---------|-------------------|
| YAV-88 ARRAY | AER DY88 HCLLOR | AER OV 8 B HCY DR | 377 | AEROY8B HCL BPOU | AEROY68 CMBASE | AERDY8B CLBASE | AEROY8B COBASE | AEROY88 HCMPOV | AEROYBB | AEROY8B DCMFL | AER DYBB DCMFR | AERNY8B OCL FL | AEROYBB | AER DYBB HCMDA |
| | 374 | 375 | 376 | 378 | 979 | 380 | 381 | 382 | 383 | 384 | 365 | 386 | 387 | 388 |

| ORIGINAL | PAGE IS |
|----------|---------|
| OF POOR | QUALITY |

| AEROYBB | AEROYBB DCL AR | AEROY88 DCDAL | AEROY88 DCDAR | 394 | AEROY8B DCMFJI | AEROY88 OCHSTAB | AEROYBB CLSTAB | AEROY88 CDSTAB | AEROYAB HCDS TAN | EFBOYBB | AER OYBB | AEROY8B HTCM | AEROY88 HTCL |
|---------|-------------------|------------------|------------------|-----|-------------------|--------------------|-------------------|-------------------|---------------------|----------------|----------|-----------------|-----------------|
| | | | | | | | | | | | | | • |
| 889 | 061 | 166 | 392 | 393 | 395 | 966 | 161 | 868 | 668 | 001 | 101 | 102 | ¢ 03 |

| SEARCH | |
|--------|--|
| ARRAY | |
| YAV-8B | |

| SE | | | | | | | | | | | | | | | |
|---------|------------------|-----------------|---------|-----------------|-----------------|-----------------|-----------------|---------|----------------|-----|-------------------|---------|---------------|-----|-------------------|
| B ARRAY | AER DY88 HICD | AEROY8B HYAU | AERUYBB | AEROY8B HISF | AEROYBB HIFX | AEROYBB HIF? | AEROY8B HTRM | AEBAYBB | AEROYAB Veg | +1+ | AEROY88 RTHALP | AEROY08 | AEROV88 HP | 421 | AEROY88 CMGE10 |
| YAV-8B | | | | | | | | | | 1 | | | | 1 | |
| | 404 | 405 | 406 | 407 | 408 | 404 | 410 | 411 | 412 | 413 | 415 | 416 | 417 | 418 | 422 |

| AER OY 8 B | AEROY88 RMIGE | AEROYBB Ymige | AEROYBB SFIGE | AEROYBB SCALR | 459 | AEROY BB | AEROYBB VDSF TP | AFROYBB | AEROY8B DYNBIAS | AEROY88 YK | AEROYBB Dymph1 | AEROY 88 | AERUYBB Damige |
|------------|------------------|------------------|------------------|------------------|-----|----------|--------------------|---------|--------------------|---------------|-------------------|----------|-------------------|
| | | | • | | 1 | | | | | | | | |
| 423 | 424 | 425 | 426 | 427 | 428 | 4 30 | f 31 | 432 | 433 | 434 | 435 | 436 | 437 |

| - |
|----|
| - |
| • |
| - |
| - |
| œ |
| |
| ~ |
| - |
| ¥. |
| - |
| |
| |
| |
| • |
| - |
| |
| |
| |
| |
| - |
| I |
| Ŧ |
| 3 |
| |
| |
| ã. |
| ã. |
| |
| AR |
| ã. |

| SEARCH |
|--------|
| ARRAY |
| YAV-88 |

| AEROY8B ORMPHI | AEROY88 RK6 | AERUY88 RC5 | AERUYBB GKCLLP | AERUY88 GKCHP | ČĢROYBB | AEROY88 CY8 A SIC | AEROV8B CYPOVER | AEROY8B Cybase | AERUY8B Deyail | AEROY8B DCYRUD | AEROY88 Sfoge | AEP NY 88 CLL | 424 |
|-------------------|----------------|----------------|-------------------|------------------|----------------|----------------------|--------------------|-------------------|-------------------|-------------------|------------------|------------------|-----|
| | | | | | | | | | | | | | 1 |
| 438 | 689 | 440 | 155 | 442 | 443 | 444 | 445 | 446 | 255 | 448 | 644 | 450 | 451 |

| AEROY88 CMQT | AEROYBB CHALPDT | 111 | PFC 07 STL ON | SFEQ 7 | PECO7 PECAL | PFC 07 | PFC07 FREMLAT | PFC07 TRIMDIR | 405 | PFC07 THOIR | PFC07 TRATOTR | PECO7 PEDALT | \$6\$ | PFC 07 ISASLON |
|-----------------|--------------------|-----|------------------|---------------|----------------|--------|------------------|------------------|-----|----------------|------------------|-----------------|-------|-------------------|
| | | 8 | | | | | | | 1 | | | | • | |
| 455 | 456 | 457 | 478 | 479 | 4 80 | 184 | 482 | 6 93 | 484 | 4 86 | 487 | 4.89 | 489 | 495 |

ナ

| > | |
|-------------|--|
| - | |
| 2 | |
| 2 | |
| - | |
| • | |
| RCH | |
| ~ | |
| SE | |

| α |
|----------|
| - |
| w |
| 9 |
| |
| > |
| ~ |
| œ |
| œ |
| • |
| • |
| 0 |
| • |

| | | | | | PFC 07 DHTD | | | | | | | | | | |
|--------------|------------------|------------------|---------------|-----|-----------------|-----|---------|---------------|--------------|-------|------------------|----------------|-----|---------------|-------------------|
| SEARCH | | | | | AEROY88 OHTO | | PFC 07 | PFC07 DRAD | | | PFC 07 DRUDD | | | | |
| YAV-88 ARRAY | PFC07 ISASLAT | PFC07 ISASDIR | PFC07 RCSF | 502 | TSOMS DHTD | | AFROYBR | AEROYBB | PFC07 DAD | - 512 | AEROY88 DRUDO | AERNY8B RK7 | 518 | PFC07 FBUG | AEROY9B CLLBAS |
| 2 | 96 🛊 | 497 | 498 | 664 | 503 | 504 | 505 | 3 06 | 507 | 508 | 513 | 534 | 515 | 519 | 520 |

| SFARCH | | | | | | PFC07 STLOPC | PFC07 STLAPC | PFC07 | | | | | | |
|--------------|---------------------|--------------------|---------|-----------------|-------------------|-----------------|-----------------|----------------|----------------|-------|-----|-------------------|-------------------|--------------------|
| YAY-68 ARRAY | AERUYBB CI.LPOWR | AEROY8B CLL8ASE | DELLAIL | AEROY8B RK10 | AEROY88 TEMPX3 | STUBE | STLAPC | T50MS RUDPC | PECOT FEDOT | PFC07 | 240 | AEROY88 CMGE01 | AEROY88 CNGE55 | AER DY88 CAGESS |
| | 521 | 522 | 523 | 524 | 525 | 526 | 527 | 528 | 529 | 530 | 531 | 550 | 251 | 552 |

| SE | | | | | | | | | | | | | | | |
|-----------|-------------------|-----|----------|------------------|-----|--------------------|-----------------|------------------|-----|------------------|-----|-----------|-------------------|-------------------|-------------------|
| -88 ARRAY | AEROYBB CMGE55 | 556 | BERUY 9B | AERUYBB DCM60 | | AEROY88 PCLLRUD | AEROV8B CLLR | AEROY88 CLL P | | PFC 07 POS RO | 568 | AER DY 8B | AEROYAB DCN 50 | AERUY88 DCA 50 | AEROY 88 DCN50 |
| YAV-88 | | | | | | | | | | | | | | | |
| | 553 | 554 | 557 | 558 | 559 | 560 | 561 | 295 | 563 | 564 | 565 | 569 | 970 | 115 | 572 |

| AERUY88 DCH10 | AERUY8B RKO | AEROY 88 RMG EOO | AEROY8B Raip2 | AEROYBB RM4 P12 | AEROY8B Rn7P05 | PFC 07 PGATN | PFC07 RGAIN | PFC07 AYGN | PFC07 06AIN | 20 | SFC07 OT IME | SFC07 DELTHJ | 297 | AEROY88 SFGE60 |
|------------------|----------------|---------------------|------------------|--------------------|-------------------|-----------------|----------------|---------------|----------------|-----|-----------------|-----------------|-----|-------------------|
| | | | | | | | | | | | | | | |
| 573 | 574 | 575 | 576 | 577 | 578 | 579 | 580 | 581 | 582 | 583 | 594 | 595 | 969 | 965 |

| | | | | | | | | | | | | | SFCO | | |
|-------------------|-----|--------|---------------|--------------|--------|-----|--------|-----|--------|-----|-----------------|-----|----------------|-----|--------|
| AEROY88 SFGE81 | | SFC 07 | SPC 07 DVU | SFC07 DVD | SFC 07 | | SFC 07 | 611 | SFC 07 | 615 | SFC07 RDROPD | | PFC07 DROOP | 621 | SFC 07 |
| | | | | | | | | | | - | | | | 1 | |
| 599 | 900 | 109 | 602 | 603 | 604 | 603 | 909 | 209 | 612 | 613 | 919 | 617 | 618 | 619 | 622 |

| | | | SFC 07 IMJDE | | | | | | | | | SFC 07 OFLAPL | | NTBALO7 DNLTD |
|-----|-----------------|-----|-----------------|-------|-----|-------|-----|------------------|-----------------|----------------|-----------------|-------------------|-------------------|-------------------|
| | | | PFC07 IMDDE | | | | | | SFC07 FLAP | SFC07 IFLAP | | AEROY88 DFLAPL | SFC07 DFLAPR | SFC07 |
| | SFC07 OFLAPM | 626 | 150NS IMODE | SFC07 | | SFC07 | 632 | SFC07 DELFLAP | AEROY88 FLAP | 150MS IFLAP | SFC07 DNFLAP | 150MS DFLAPL | AEROY88 DFLAPR | AEROYAB ONL ID |
| | | 1 | | | | | | | | | | | | |
| 623 | 624 | 629 | 627 | 628 | 659 | 930 | 631 | 633 | 634 | 635 | 636 | 637 | 638 | 639 |

| SEARCH | | | | | | | | | | RCS07 | RCS07 | RC 507 | RCS07 | RCS07 | RCS07 |
|--------|-------|-----|---|-----|-------------------|----------|------------|-----------------|-----|-------|---------------|--------|--|------------------|--------|
| ARRAY | SFC07 | 642 | 2500 P. P. C. | 645 | SPC 07 RDR 0PU | | SFC07 | SFC07 DFLAPC | | FNGO8 | ENGO8 RFTY | ENG08 | E S S S S S S S S S S S S S S S S S S S | RINGO P D O B | ENG 08 |
| YAV-88 | 0 | | E. | \$1 | 9 | <u> </u> | 8 0 | 6 | 2 | 15 | 25 | 53 | 4 | ži. | 656 |
| | 940 | 541 | 643 | 449 | 949 | 244 | 548 | 649 | 920 | 159 | 553 | 653 | 554 | 653 | į |

| | 259 | 658 | 629 | 9 | 199 | 299 | 663 | 499 | 665 | 999 | 199 | 999 | 699 | 670 |
|--------------|------------|----------------|-----|--------|----------------|-------|----------------|-------|--------|-------|-------|---------------|---------------|--------|
| TAV-68 ARRAT | AWGO TO TO | RCS07 PDUCT | | RC SO7 | RCS07 RPDP3 | RCSO7 | RCS07 RPTP3 | RCS07 | RCS 07 | RCS07 | 86507 | RCS07 REUN | RCS07 REDW | RESS 7 |
| SEAKC | PWTO | | | | | | | | | | | | | |

| YAV-88 ARRAY SEA | RCS07 | RCS07 REFP | RCS07 | SA SA SA SA SA SA SA SA SA SA SA SA SA S | RCS07 RETFU | RCS07 | RCS07 | RCSO7 | RCS07 PMFNU | RCS07 RWT | RUE OT | 78.02 80.07 | RCS07 RHWU | |
|------------------|-------|---------------|-------|---|----------------|-------|------------|-------|----------------|--------------|--------|----------------|---------------|------|
| | 11 | 72 | 73 | 42. | . 25 | 92 | 1 2 | 97.0 | 629 | 980 | 183 | 285 | 83 | \$84 |

| | | | | | | | | | | PFC07 DARCSUI | PFC07 DARCSDI | PFC07 ORRCS | PFC07 DHRCSF |
|-----------------|---------|------------------|--------|----------------|--------------------|-------|---------------|----------------|----------------|------------------|------------------|----------------|-----------------|
| RCS07 RXRPTG | RCS VOT | ACS XX PTO | PKCS07 | RCS07 RXVWU | AN PCSO PCSO | #CS04 | 2500 76507 | RCS07 RFGW0 | RCSO7 FG807 | RCS07 RAWUL | RCS 07 RAWDL | RCS07 RAYS | RCS07 RAF |
| 6.85 | 6.86 | 687 | 6.48 | 689 | 069 | 169 | 269 | 693 | 694 | 695 | 969 | 269 | 869 |

| | YAV-88 | ARRAY | SEARCH | SEARCH A |
|-----|--------|--------------------|-----------------|----------|
| 669 | | RCS07 | PFC07 DHRCSA | |
| 100 | | RCS07 RACF | | |
| 701 | | RCS07 | | |
| 102 | | | | |
| 703 | | RCS07 | PFCOT | |
| 104 | | RCS07 | PFCO7 | |
| 705 | 1 | 708 | | |
| 209 | | AER OYBB DCLLF | | |
| 710 | - | 713 | | |
| 114 | | AEROYBB DCLLFJD | | |
| 715 | | REBOYBB | | |
| 716 | 1 | 723 | | |
| 724 | | AEROY88 Cyrat | | |
| 725 | | AERUYBB CLLBAT | | |
| 726 | | AER OYBB CLN | | |

| ORI | GINAL | PAGE | 6.0 |
|-----|-------|-------|-------|
| OF | POOR | QUALI | A. P. |

| CENBASB | AER NY 8B CLNP NWR | AEROY8B CLNBASE | AERUY88 DCLNATL | AER OY 8 B DCLNRUD | 150MS PDEG | DOMS | I 50 MS RDEG | 736 | PFC 07 | PFC 07 | | PFC07 OL AO | PFC07 ARTL | PFC07 DRAG |
|---------|-----------------------|--------------------|--------------------|-----------------------|---------------|------|-----------------|-----|--------|--------|-----|----------------|---------------|---------------|
| | | | | | | | | 1 | | | | | | |
| 727 | 728 | 729 | 730 | 731 | 732 | 733 | 734 | 135 | 737 | 738 | 139 | 740 | 141 | 742 |

| | | | | | | | | TEOM2 | | | | | |
|---------------|-------|----------------|------------------|------------------|--------|----------------|---------------|----------------|-------|--------------|--------|---------------|--------|
| | | | | | | | | FTXO8 | FTÇOB | ENGO8 FT2 | REOM 2 | | |
| PFC07 ARTR | PFC07 | PFC07 YRATE | PFC07 DRTRCSF | PFC07 DRTRCSA | PFC 07 | PFC07 AYHUD | ENGO8 PBLT | ISONS FTX X | ISOMS | I 50MS | ENGOB | ENG 08 THM | ENG 08 |
| 743 | 442 | 345 | 946 | 141 | 842 | 65/ | 750 | 751 | 752 | 753 | 754 | 155 | 156 |

| OR | iginal | PAGE | igi | |
|----|--------|-------|-----|--|
| OF | Poor | QUALI | TY | |
| | | | | |

| SEARCH | | | | | | | | FNGO8 | | | | ENGO8 PCTHR | ENGO9 PCN02 | | |
|--------------|--------|------------------|-----|---------------|----------------|-----------------|-----|------------------|------|--------------------|-------|----------------|----------------|----------------|-----|
| YAV-AB ARRAY | FNG 08 | ENGO8 PKSPLAY | | ENGO8 DTHR | ENGO8 FKALT | ENGO8 DELTT2 | 768 | AEROY88 FGTHR | | MA Na O S | . 775 | I 50 MS | FCNOZ | ENGOS WACOS | 780 |
| X X X | | | | | | | 1 | | | | 1 | | | | 1 |
| | 757 | 158 | 159 | 160 | 192 | 162 | 163 | 169 | 07.0 | 111 | 172 | 176 | 777 | 178 | 179 |

| | YAV-8B ARRAY | SEARCH | | | SEARCH A ARRAY |
|-----|---|-----------------|----------|---------|----------------|
| 781 | ENGOB | | | | |
| 782 | ENGO8 POFUEL | WTBALO7 FUEL | | | |
| 783 | | | | | |
| 784 | FNGOS | | | | |
| 785 | PENGO | | | | |
| 786 | NE SOO | | | | |
| 187 | ENECEDA | | | | |
| 768 | AFE PX 98 | FN69 Pos | PKCS070S | SEE 97. | |
| 789 | ENGO8 PFGCOR | | | | |
| 190 | ENGOB | | | | |
| 161 | WTBALO7 FUELMX | | | | |
| 192 | ENGOB | | | | |
| 793 | ENGO8 PEGBLDC | | | | |
| 194 | ENGO8 PVFBLDC | • | | | |

| I AV-I | 262 | 964 | 797 | 962 | 652 | 008 | 108 | 802 | 803 | \$0¢ | 605 | 908 | 108 | 808 | 60 | |
|-------------|------------------|-----------------|-----|-------------------|-----------------|-----------------|--------|------------------|--------|-----------------|-----------------|--------------|------------------|-----|-----------------|--|
| SO AKKAT SE | ENGO8 PFGRLOC | ENGO8 PWFCOR | | ENG 08 PWFCOM1 | ENG08 PVFCOM | ENG 08 PTEMP | FN GOB | ENGO8 PVFDCEL | FOELNF | ENGO8 PNFRPM | ENGO8 PNFCOR | ENG08 PSD | ENGO8 PEGTCOR | | ENGO8 PPHCOR | |

| ب |
|--------|
| œ |
| ⋖ |
| w |
| S |
| > |
| ⋖ |
| œ |
| œ |
| • |
| 0 |
| 8 |
| 1 |
| > |
| ~ |
| \sim |

| | | | | | | | RCS07 PTBLD | | | | | | | | |
|--------------|-------------------|----|---------------|-------|---------------|--------------|---|----|-----------------|-------------------|----|--------|-----|-------|----|
| SEARCH | | | | | | RCS07 PPH | 000 000 000 000 000 000 000 000 000 00 | | | WTBALO7 PWATER | | | | | |
| YAV-88 APRAY | ENG08 P 78 COR | | ENGO8 PRAM | FE698 | ENGO8 PEGT | ENGO8 | PTRED | | ENGOB PEG TC | ENGOB PVATER | | ENG OB | 824 | ENGOB | |
| YAV | 10 | 11 | 2 | 13 | 14 | 25 | 16 | 17 | 18 | 19 | 20 | 21 | 122 | 25 | 92 |

| SEARCH | | | | | | | | | TWATER | • | | | | | |
|--------------|--------|-------|---------|-----|-------|-----|----------------|-------|--------|------|--------|-----|-------|-----|-------|
| YAY-88 ARRAY | FK F 2 | ENGOB | FEGELOW | | TENGE | | ENGO8 | ENGOB | INATER | PS A | ENGO 8 | | PCD P | | FICOB |
| | 827 | 828 | 8 2 9 | 630 | 831 | 832 | 60 60 60 | 834 | 835 | 936 | 168 | 838 | 839 | 840 | 841 |

| | 842 | 843 | 448 | 845 | 946 | 847 | 848 | 849 | 850 | 851 | 852 | 853 | 854 | 855 |
|---------------|--------|-------------------------------------|----------------|-------------------|----------------|-------|----------------|--------|------|--------|-------|----------------|--------------|-------|
| YAVBB ARRAY S | ENG 08 | PKNGO PK2 PK2 PK2 PKNGO | ENG 08 PK 6 | 90 80 08 30 08 | ENGO8 DVRCS | PNGOB | ENG OB PK OPER | FGDFGM | FICC | 805 PA | ENGO8 | ENG 08 KK 2 | FNG0 FNG0 | FNGOB |
| SEARCI | | | | | | | | | | | | | | |

| SEARCH A | | | | | | | | | | | | | | | WTBALO7 DNGE AR | |
|----------|-----|-------|-----|--------|------|-------|-----|------------------|--------|--------------|-----|--------------|------|----------------|---------------------|-----|
| | | | | | | | | | | | | | | | SPC 07 | |
| | | | | | | | | | | | | | | | PFC 07 DEL GE AR | |
| SEARCH | | | | | | | | | | | | | | | ENGO ONGEAR | |
| 88 ARRAY | 498 | FNG08 | 198 | ENGOB. | 9 10 | ENGO8 | 873 | ENGO8 ELEMOPF | ENG 08 | TEOM2 66X | 878 | REOM2 GGL | 881 | SFC07 IGEAR | AEROY88 ONGEAR | 887 |
| YAV-8B | | | | | | | 8 | • | | | | | | | | |
| | 926 | 865 | 998 | 898 | 698 | 17.8 | 872 | 874 | 875 | 876 | 877 | 879 | 8.60 | 8 82 | 683 | 884 |

| | | | | | | VAF | | | | | | | | | |
|----------------|-----|------------------|-----|----------------|-----|-----------------|-----|----------------|----------------|------------------|-----|------------------|-----|-----------------|-----|
| | | | | SFC07 | | PFC07 | | | | | | ATHOS | | | |
| ENGO8 DTCFS | 893 | ENGOB TWATFLO | 668 | PFC07 INTON | 928 | ENG 08 SVCAL | 246 | POOMS POOMS | 150MS ODDEG | I 50 MS RDDEG | 958 | I SONS I CASE | 496 | ENG 08 SUCAL | 972 |
| | 1 | • | | | | | 1 | | | | 1 | | 1 | | ; |
| 888 | 889 | 908 | 895 | 006 | 901 | 929 | 066 | 676 | 576 | 945 | 946 | 959 | 096 | 696 | 996 |

SEARCH A ARRAY

APPENDIX C

YAV-8B DATA PLOTS

MDC A7910 Volume II

INDEX TO ENGINE DATA PLOTS

| DEPENDENT VARIABLE | DEFINITION | DATA TABLE NAME | PAGE |
|-----------------------|---|--------------------|------|
| EGKDAY | Ambient temperature corrections to EGT as a function of altitude and ambient temperature ratio | EGKDAYU | C-4 |
| EGKMO | Mach number correction to EGT as a function of corrected fan speed and Mach number | EGKMOU | C-5 |
| FKALT | Altitude correction to gross thrust as a function of corrected fan speed and ambient pressure | FKALTU | C-6 |
| FKSCRUB | Nozzle correction to scrub drag as a function of nozzle position | FKSCRBU | C-7 |
| NR | Ram recovery ratio factor as a function of corrected fan speed and Mach number | NRTABU | C-8 |
| PBLI | Inlet and boundary layer bleed drag as a function of corrected airflow and Mach number | PBLIU | C-9 |
| PEGBLDC | RCS bleed correction to EGT as a function of corrected fan speed | EKRCSTU | C-10 |
| PEGTCOR | Jet pipe temperature as a function of corrected fan speed and ram recovery ratio | EGTABU | C-11 |
| PENTMPD | EGT corrections due to nozzle position (dry) as a function of corrected fan speed and nozzle position | EKNOZDU | C-12 |
| PENTMPW | EGT corrections due to nozzle posi- tion (wet) as a function of corrected fan speed and nozzle position | EKNOZWU | C-13 |
| PFGBLDC | RCS bleed correction to gross thrust as a function of corrected fan speed | PFGABU | C-14 |
| PFGCOR | Corrected gross thrust as a function of corrected fan speed and Mach number | FGTABU | C-15 |
| PFGMAX | Maximum corrected gross thrust as a function of Mach number at 100% corrected fan speed | FGTABU | C-16 |

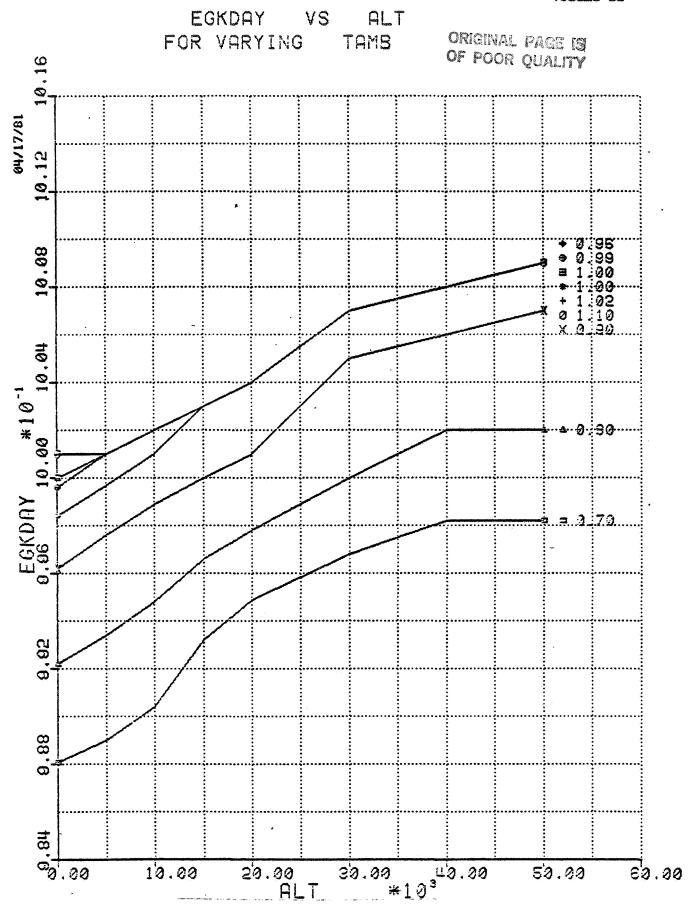
INDEX TO ENGINE DATA PLOTS (Cont'd)

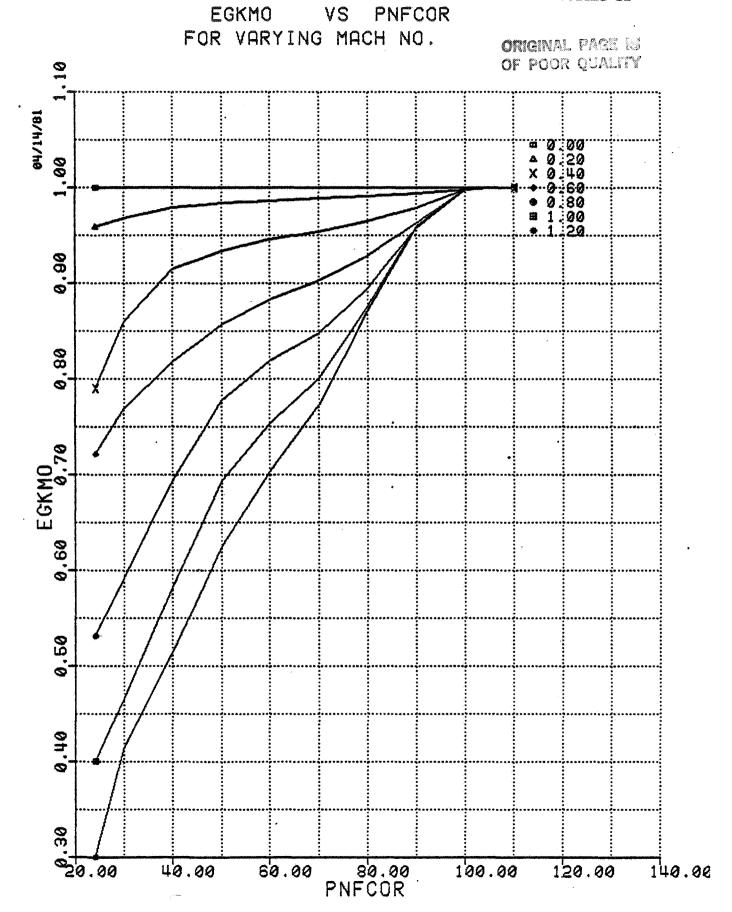
| DEPENDENT VARIABLE | DEFINITION | DATA TABLE NAME | PAGE |
|-----------------------|---|--------------------|------|
| PKSPLAY | Splay angle correction to gross thrust as a function of corrected fan speed and nozzle position | FSPLAYU | C-17 |
| PK3. | Fan speed acceleration factor as a function of fan speed | PK3PT | C-18 |
| PNFCOM1 (vs. PSA) | Commanded RPM as a function of power spindle angle | N1TABU | C-19 |
| PNFCOM1 (vs. SUCAL) | Windmill fan RPM as a function of calibrated airspeed and altitude | WNDMLLU | C-20 |
| PPHBLDC | RCS bleed correction to compressor discharge pressure as a function of corrected fan speed | PHRCSU | C-21 |
| PPHCOR | Compressor discharge pressure as a function of corrected fan speed and Mach number | PHTABU | C-22 |
| PSDU | Scrub drag as a function of corrected fan speed and Mach number | DSCRUBU | C-23 |
| PTBCOR | Compressor discharge temperature as a function of corrected fan speed and Mach number | TBTABU | C-24 |
| PWACOR | Corrected airflow as a function of corrected fan speed and Mach number | WATABU | C-25 |
| PWEGTC | Water injection correction to EGT as a function of corrected fan speed | EKWATRU | C-26 |
| PWFBLDC | RCS bleed correction to fuel flow as a function of corrected fan speed | WFRCSU | C-27 |
| PWFCOM | Commanded fuel flow as a function of power spindle angle | WFCTBU | C-28 |
| PWFCOR | Fuel flow parameter as a function of corrected fan speed and ram recovery ratio | WFTABU | C-29 |

MDC A7910 Volume II

INDEX TO ENGINE DATA PLOTS (Cont'd)

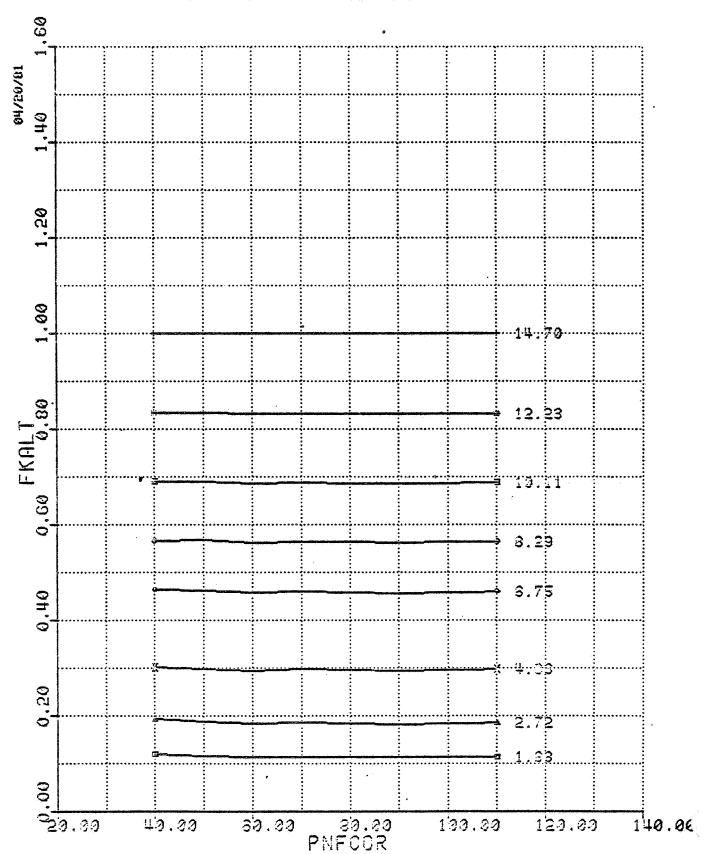
| DEPENDENT | | DATA TABLE | |
|-----------|---|------------|------|
| VARIABLE | DEFINITION | NAME | PAGE |
| PWWFC | Water injection correction to fuel flow as a function of corrected fan speed | WFWIU | C-30 |
| TCF · | Engine thrust center (fuselage station) as a function of corrected fan speed and nozzle position | TCFSU | C-31 |
| TCRCS | RCS correction to thrust center (fuselage station) as a function of total RCS bleed and corrected fan speed | FSRCSU | C-32 |
| TCWL | Engine thrust center (waterline) as a function of corrected fan speed | TCWLU | C-33 |
| TZERO | Fan speed acceleration limit as a function of percent maximum gross thrust | TOPTS | C-34 |
| WFKDAY | Ambient temperature corrections to fuel flow as a function of ambient temperature ratio and altitude | WFKDAYU | C-35 |
| WFKMO | Mach number corrections to fuel flow as a function of corrected fan speed and Mach number | WFKMOU | C-36 |

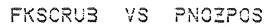


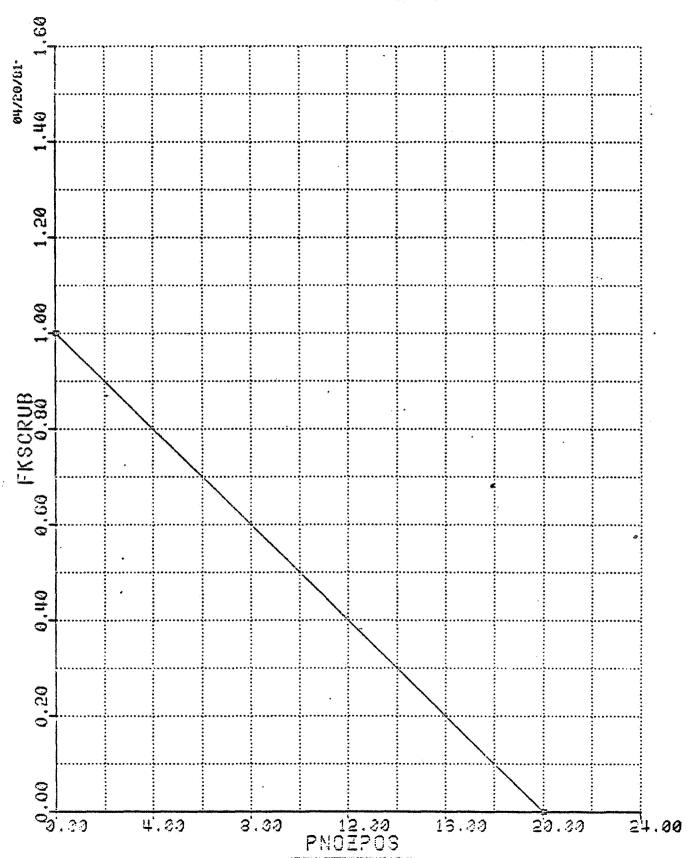


MDC A7910 Volume II

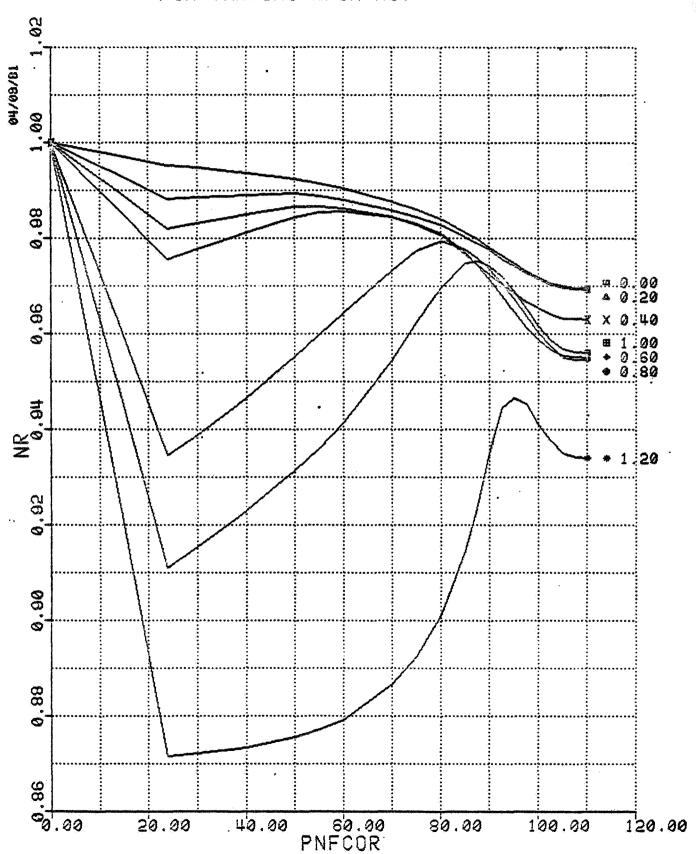
FKALT VS PNFCCR FOR VARYING PRESHP1

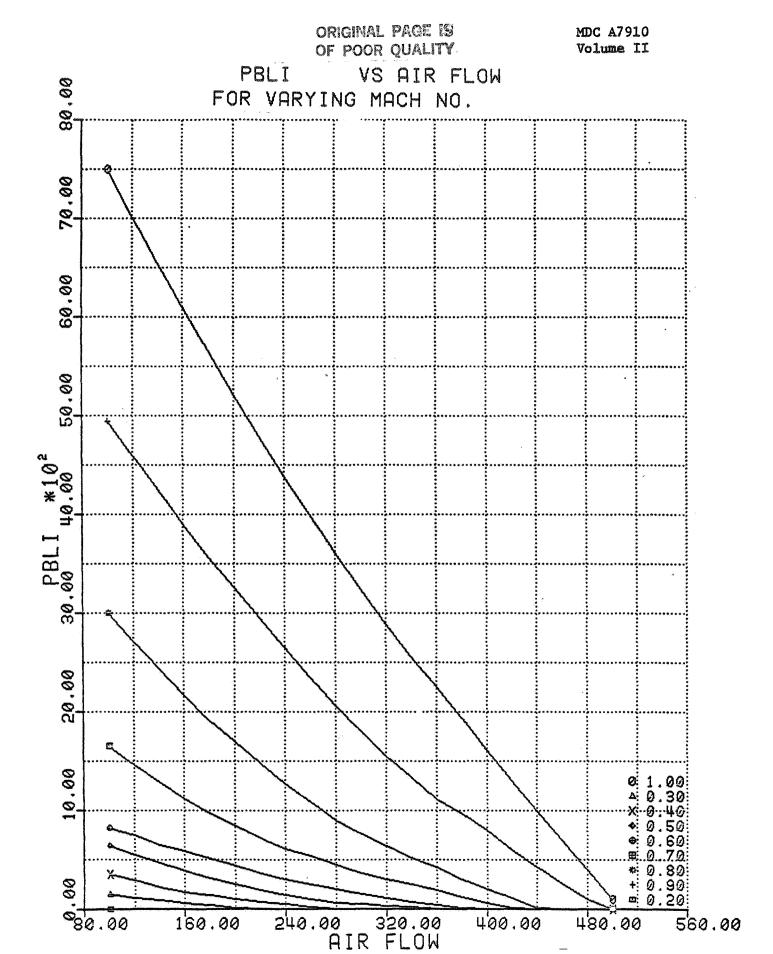






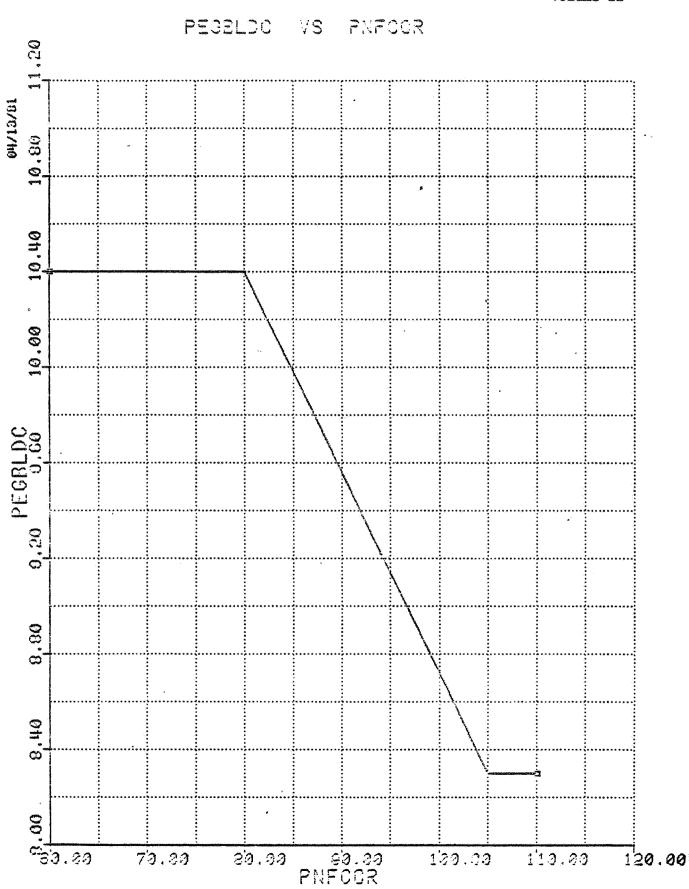
NR VS PNFCOR FOR VARYING MACH NO.



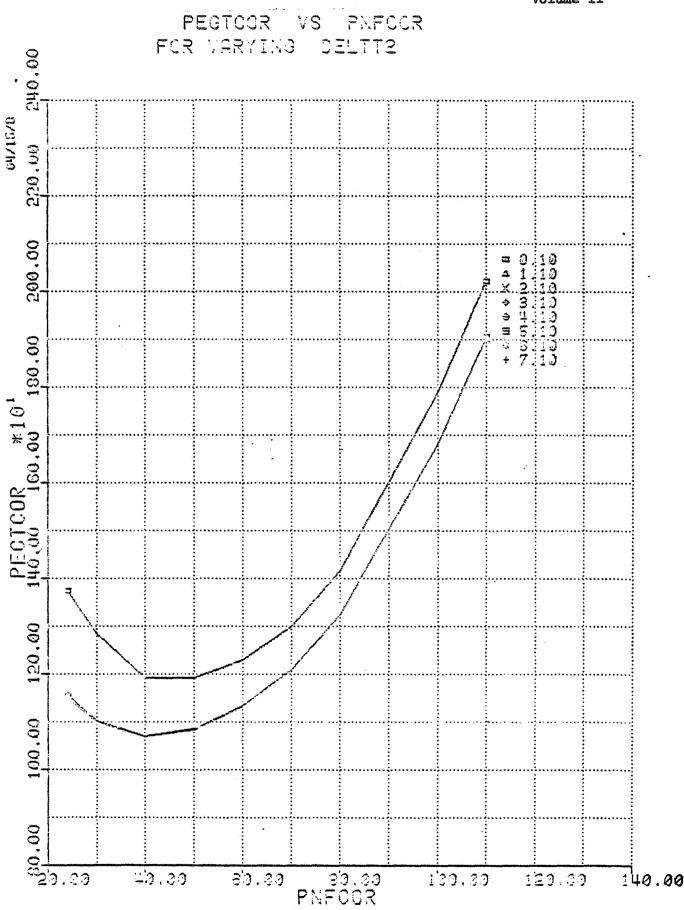


ORIGINAL PAGE IS

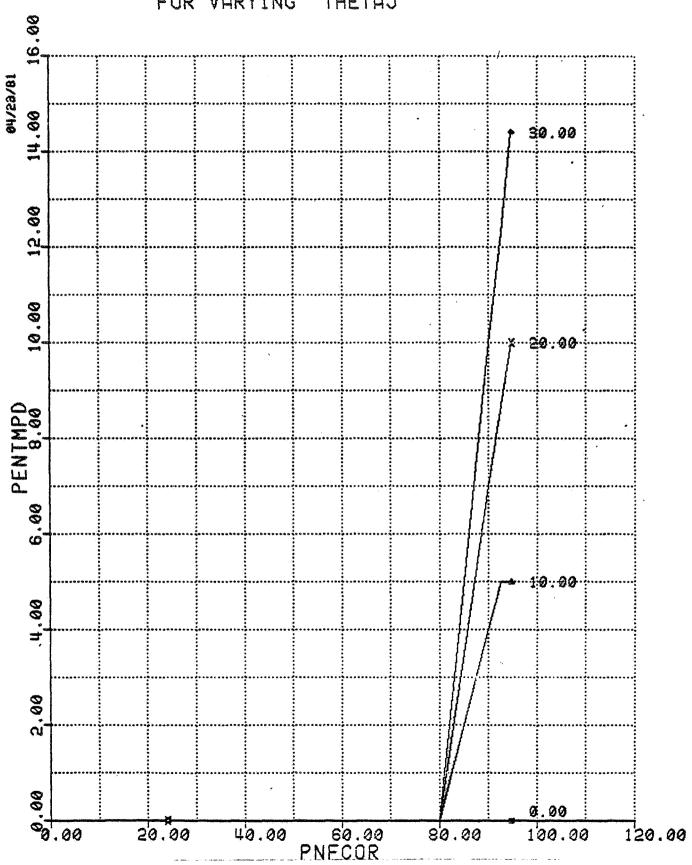
MDC A7910 Volume II



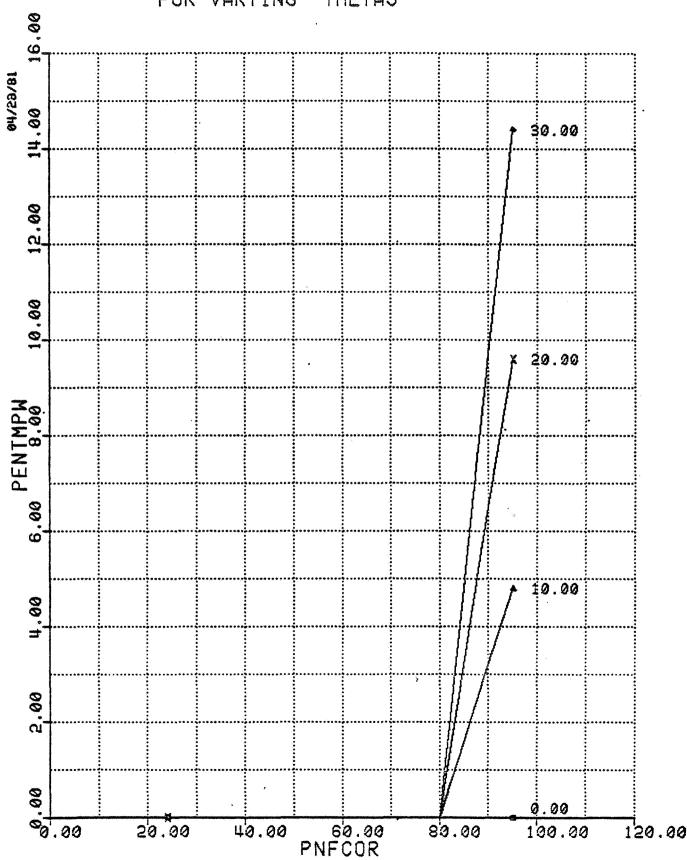
MDC A7910 Volume II

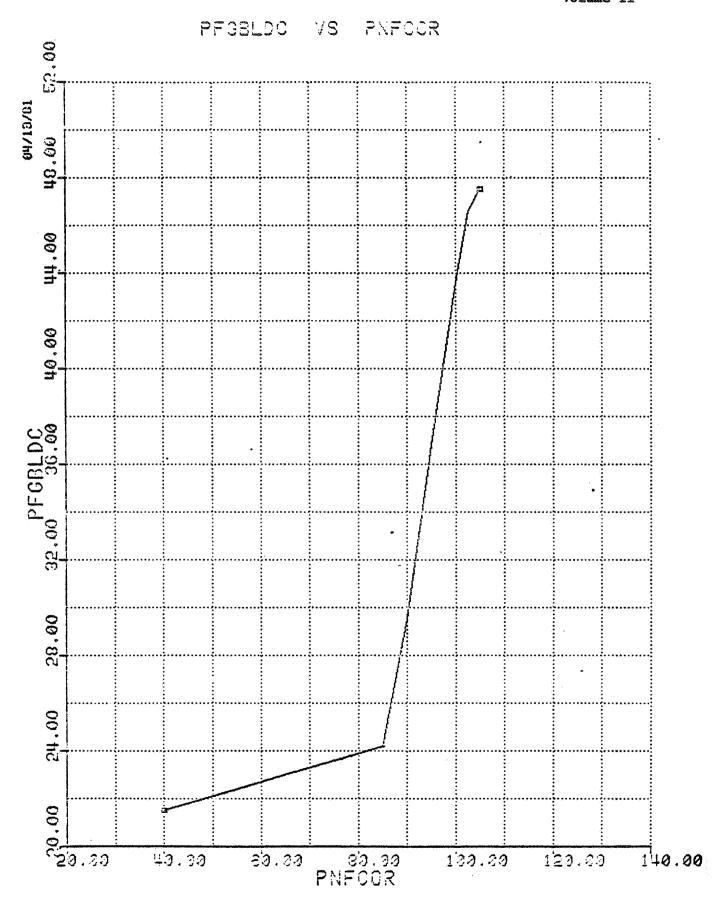


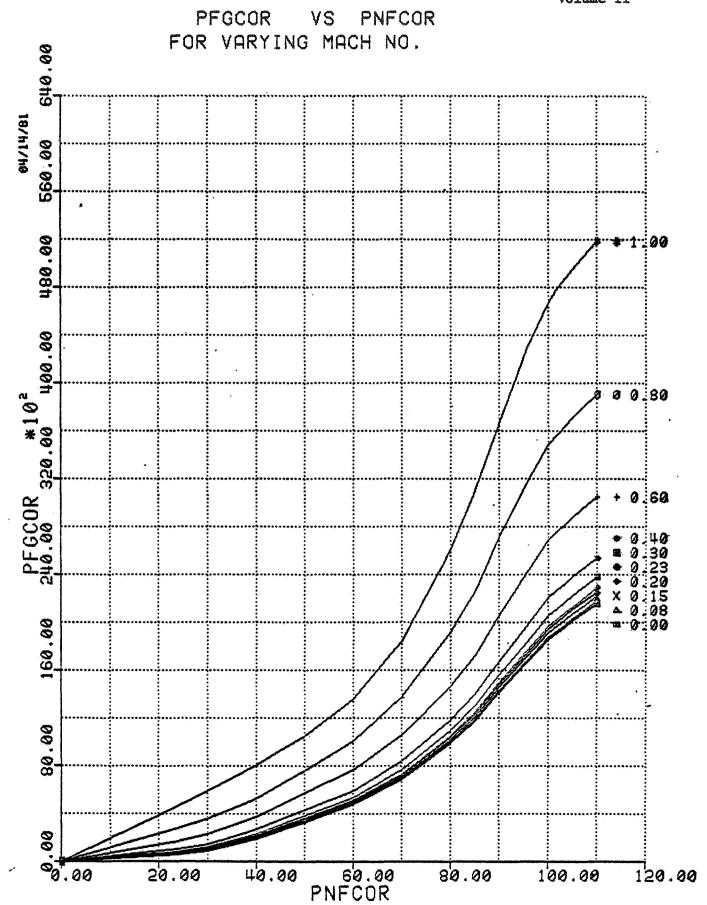
PENTMPD VS PNFCOR FOR VARYING THETAJ

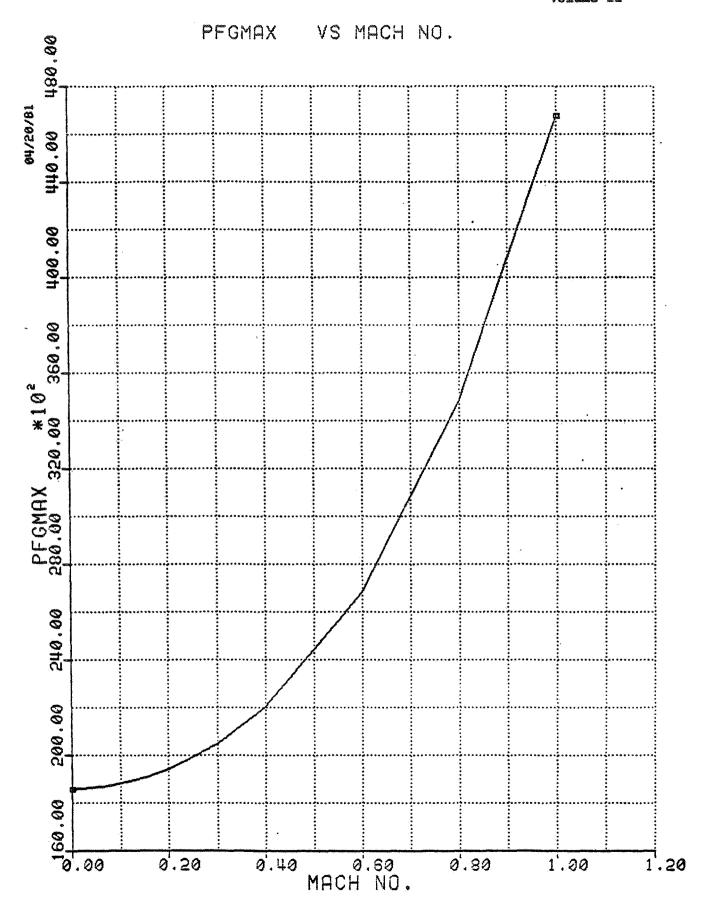


PENTMPW VS PNFCOR FOR VARYING THETAJ



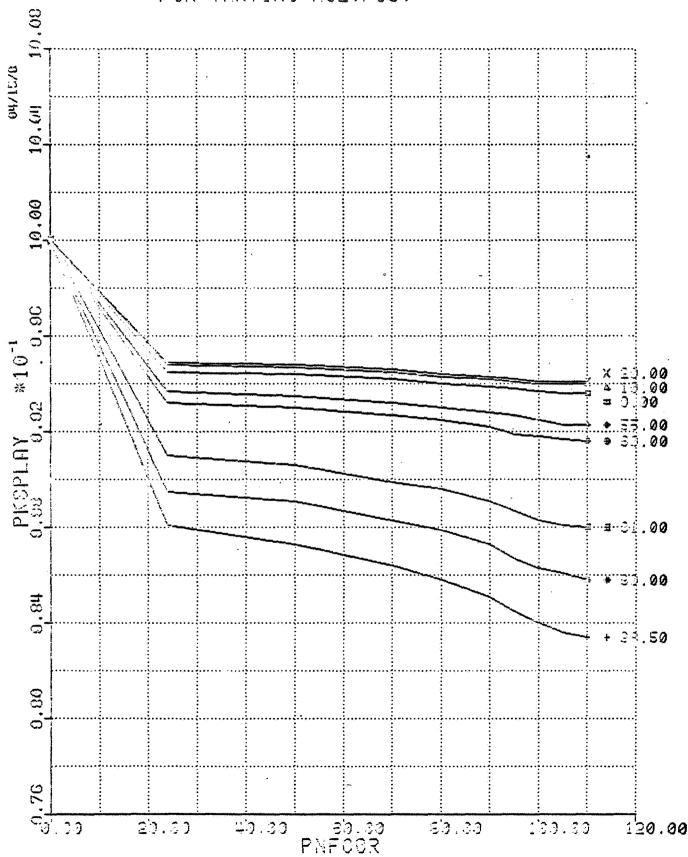


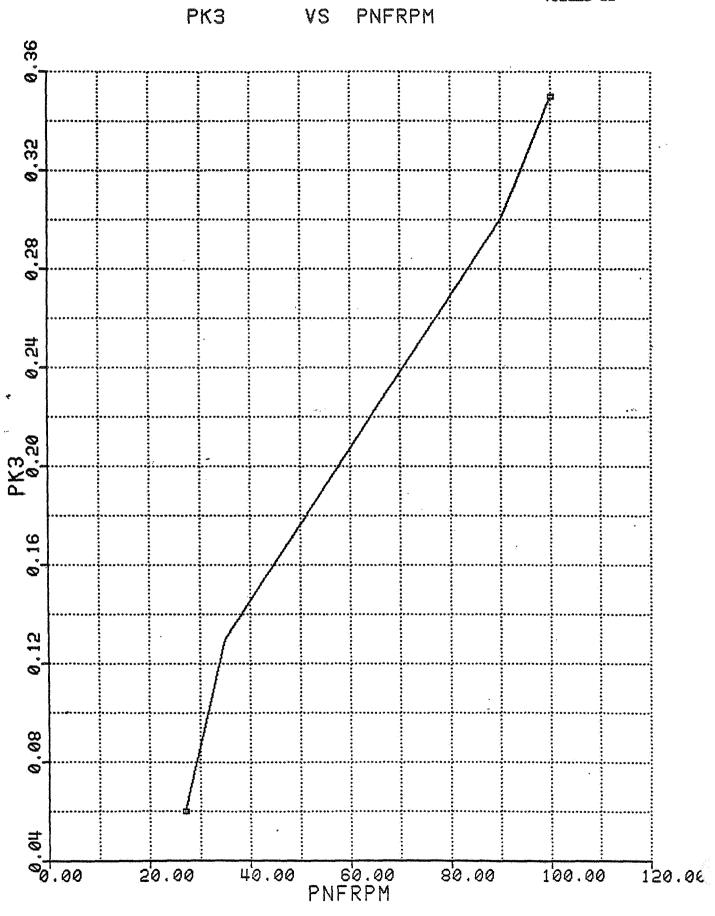


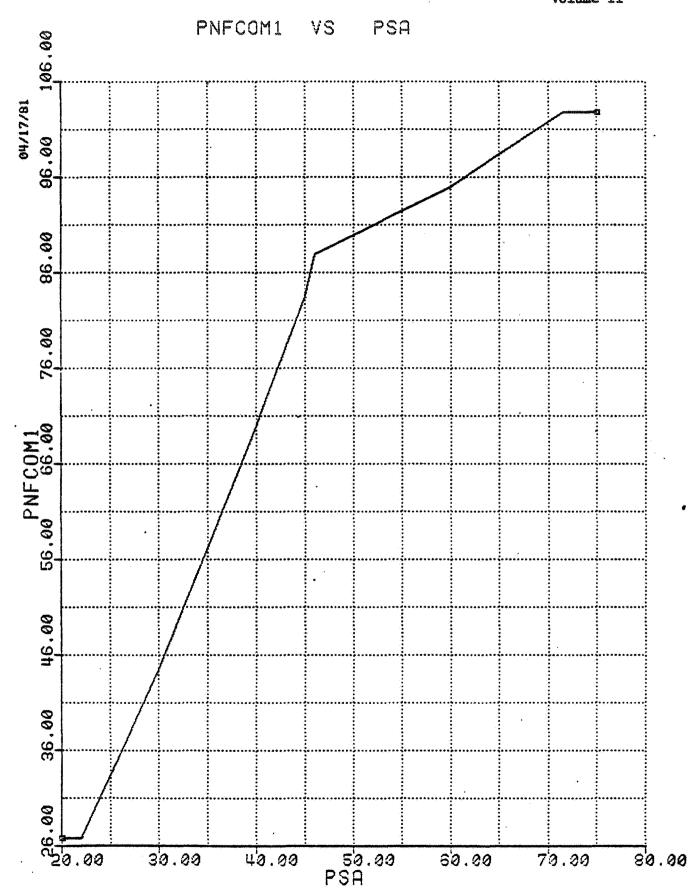


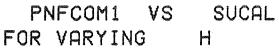
MDC A7910 Volume II

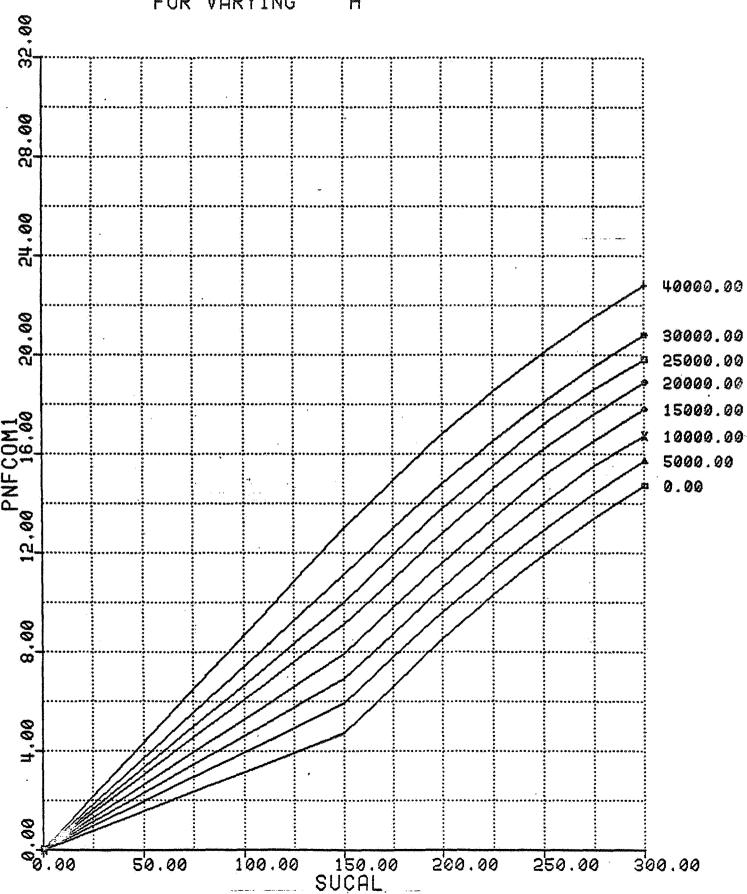
PKSPLAY VS PNFOCR FOR VARYING NOT.FCS.



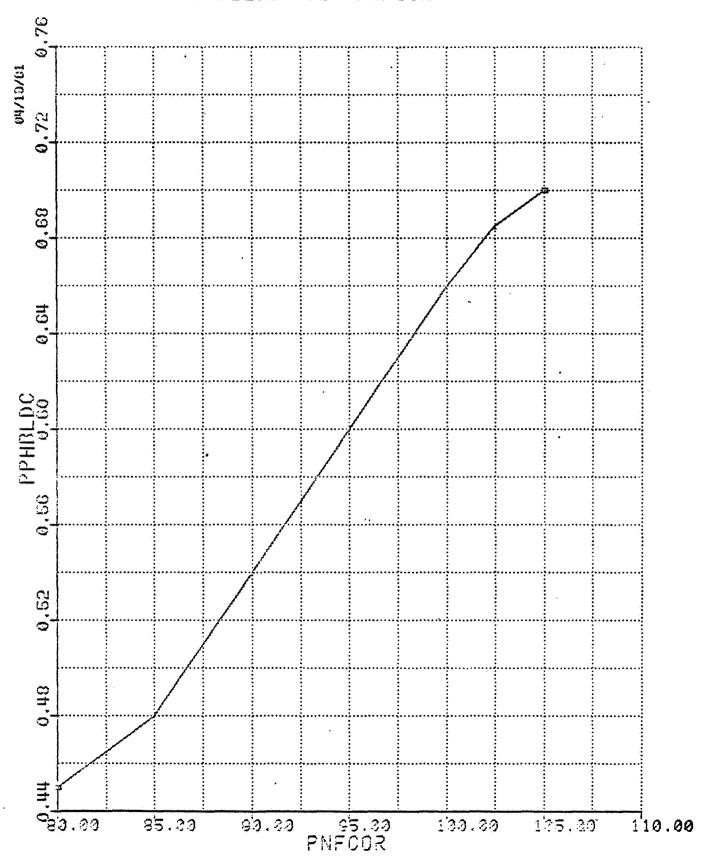


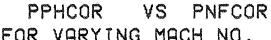


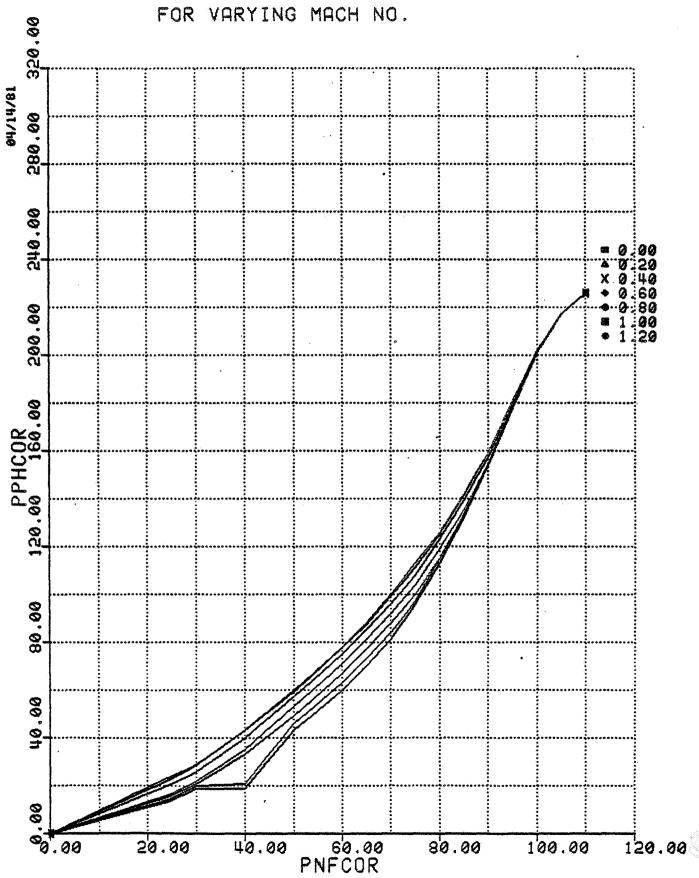


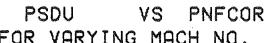


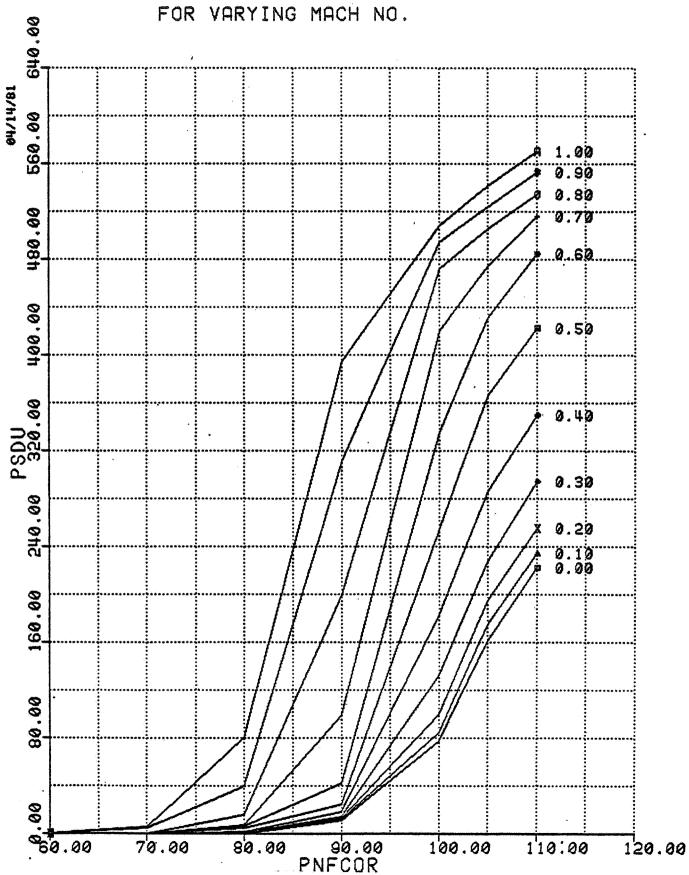
PPHBLDC VS PNFCCR

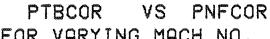


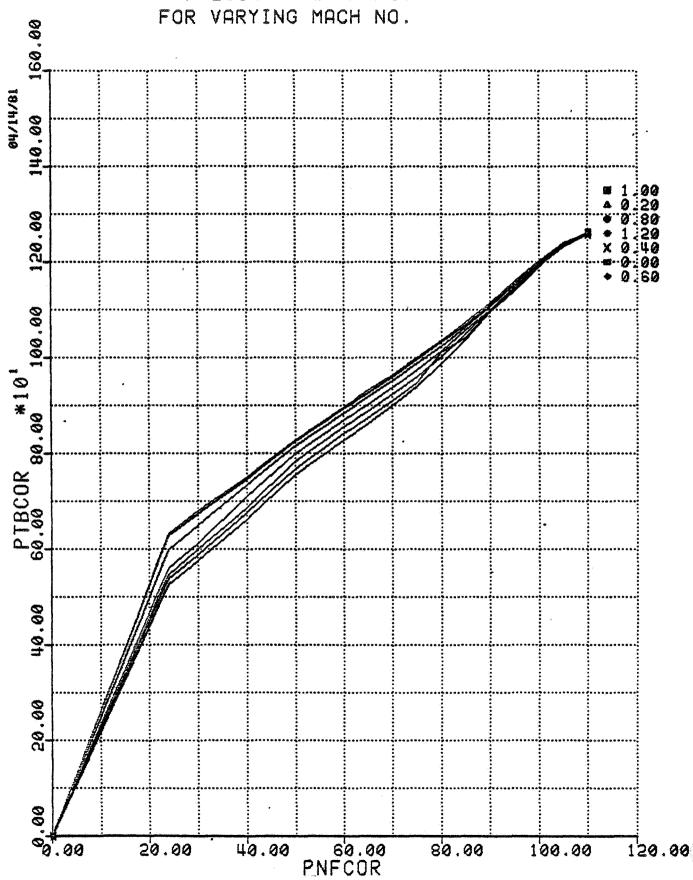


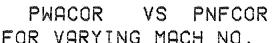


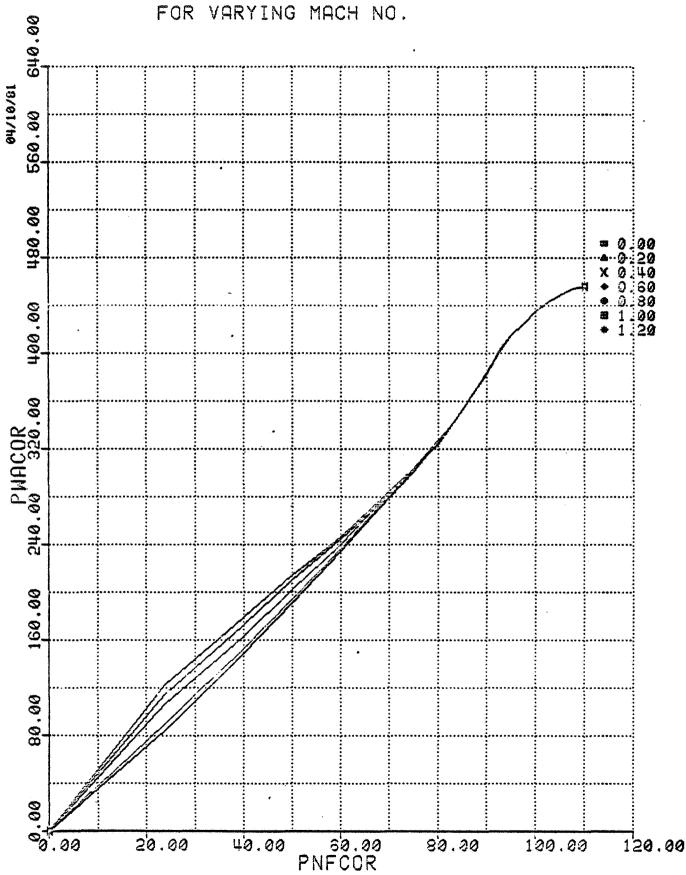


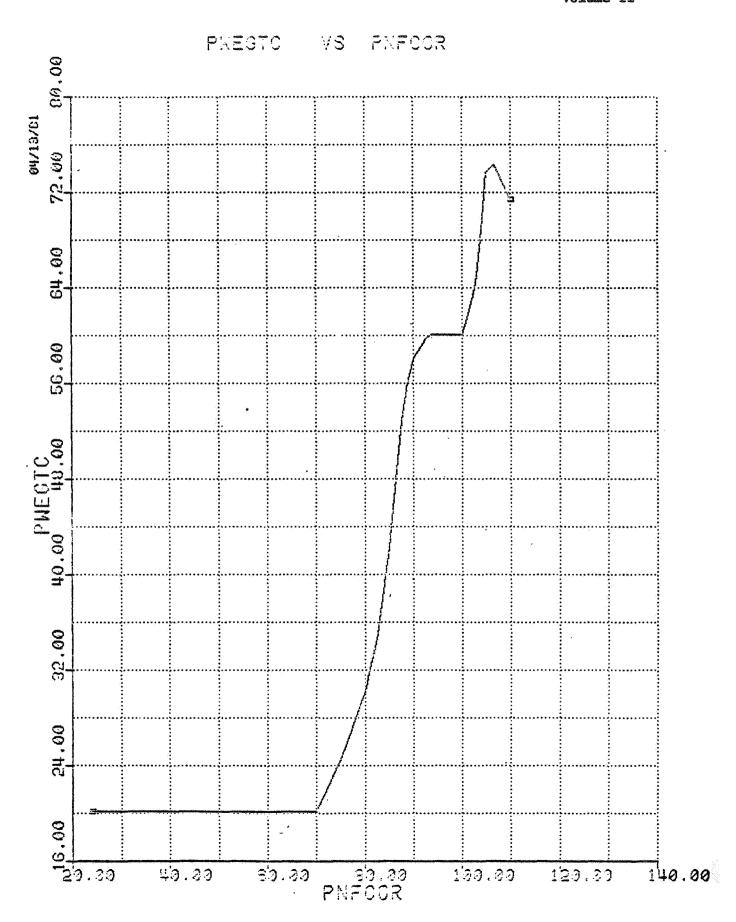




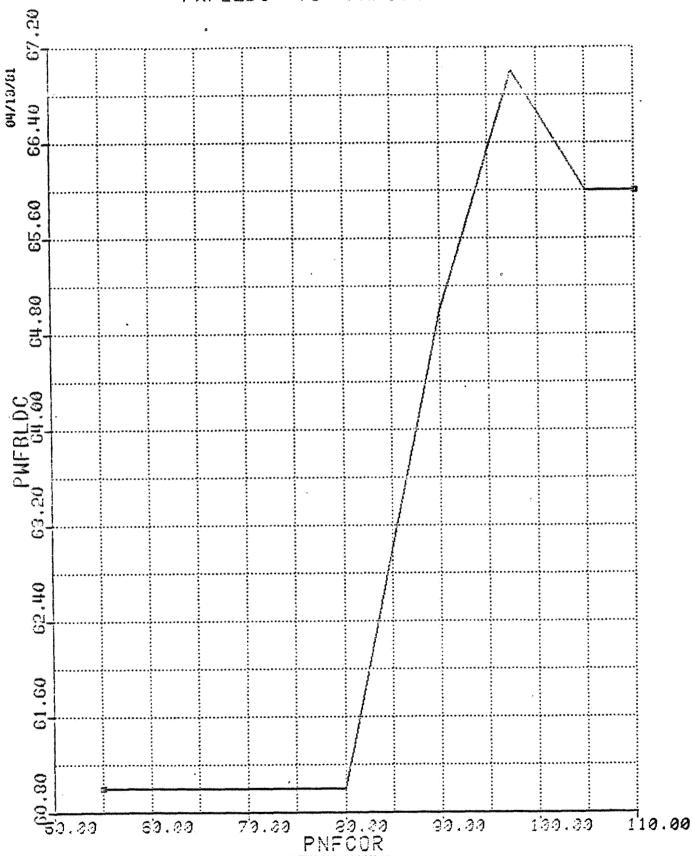


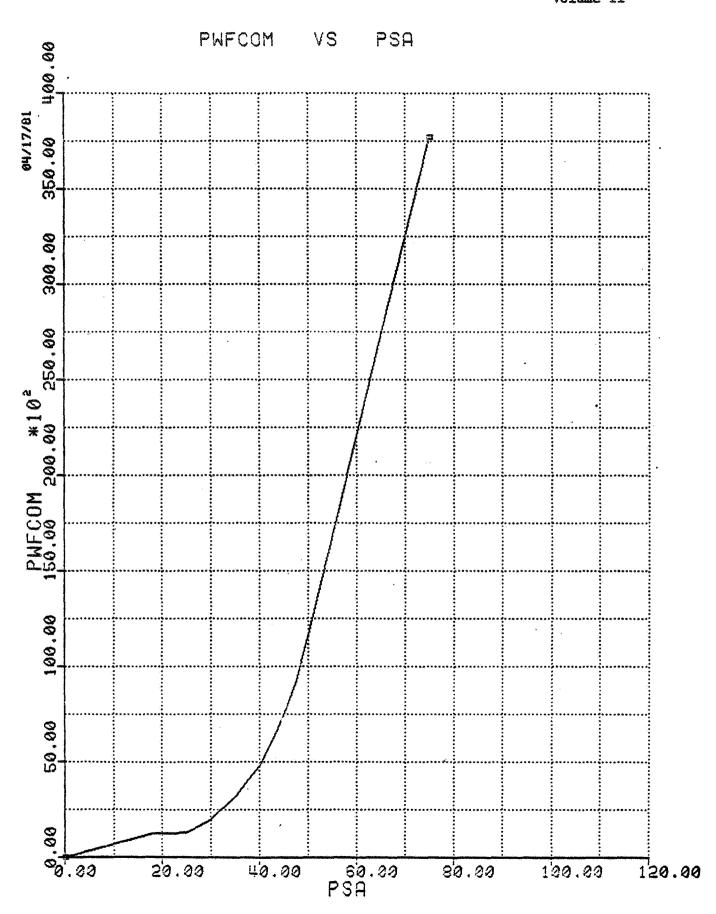


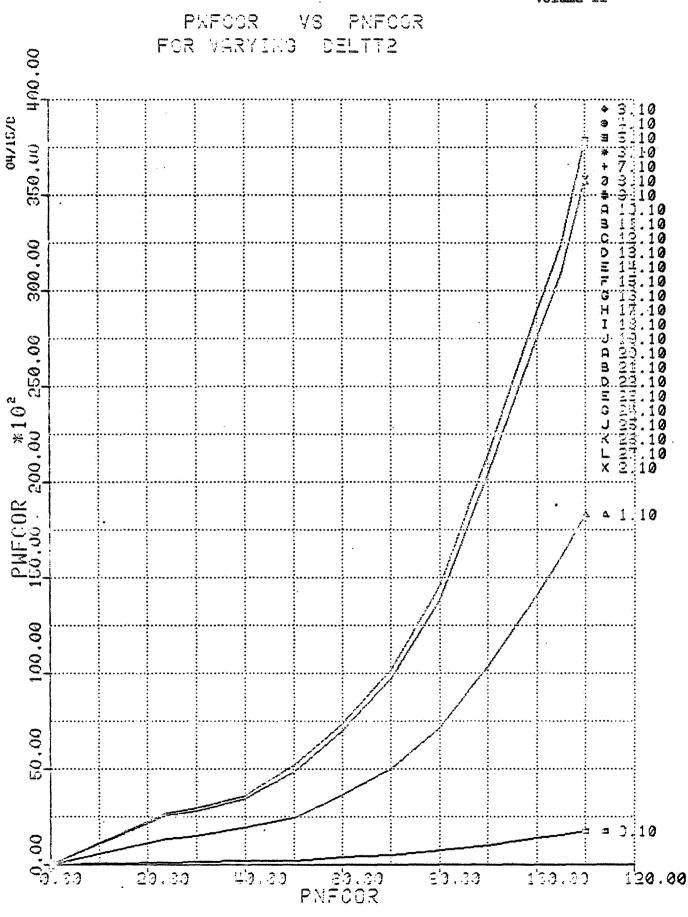


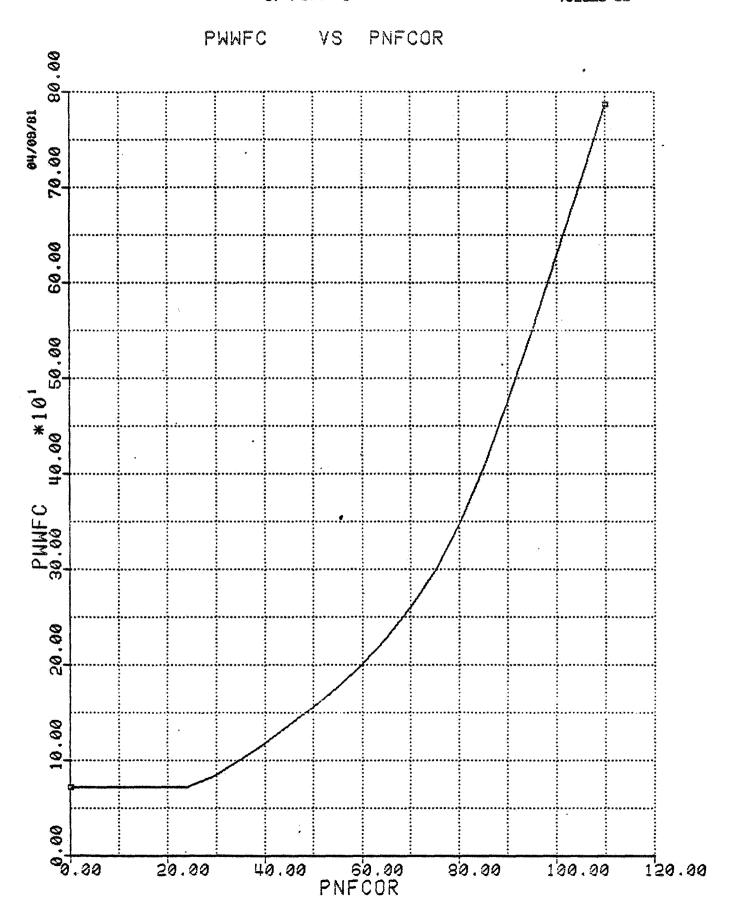


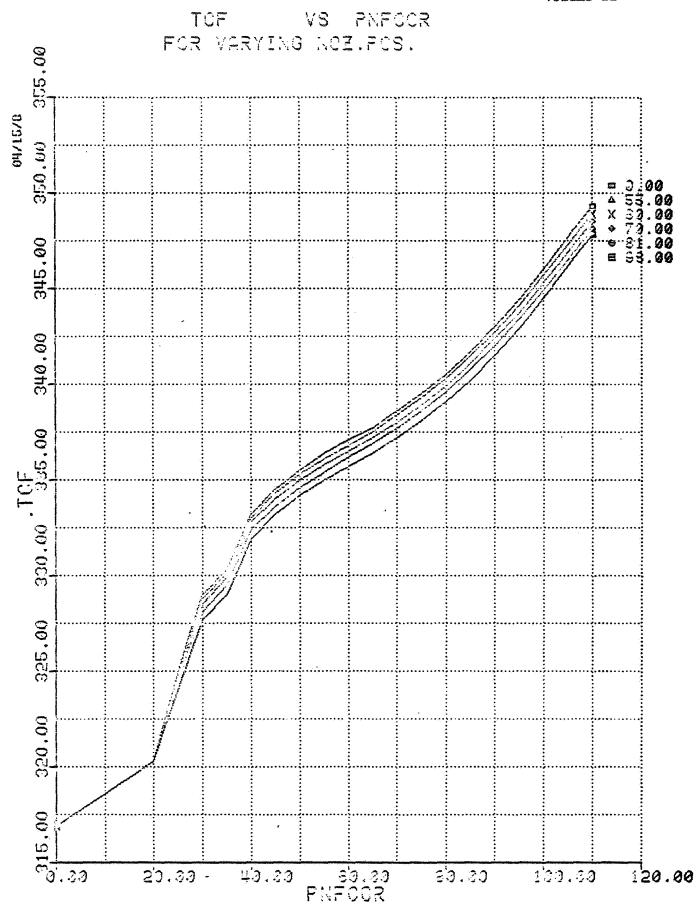
PNFBLDC VS PMFCOR

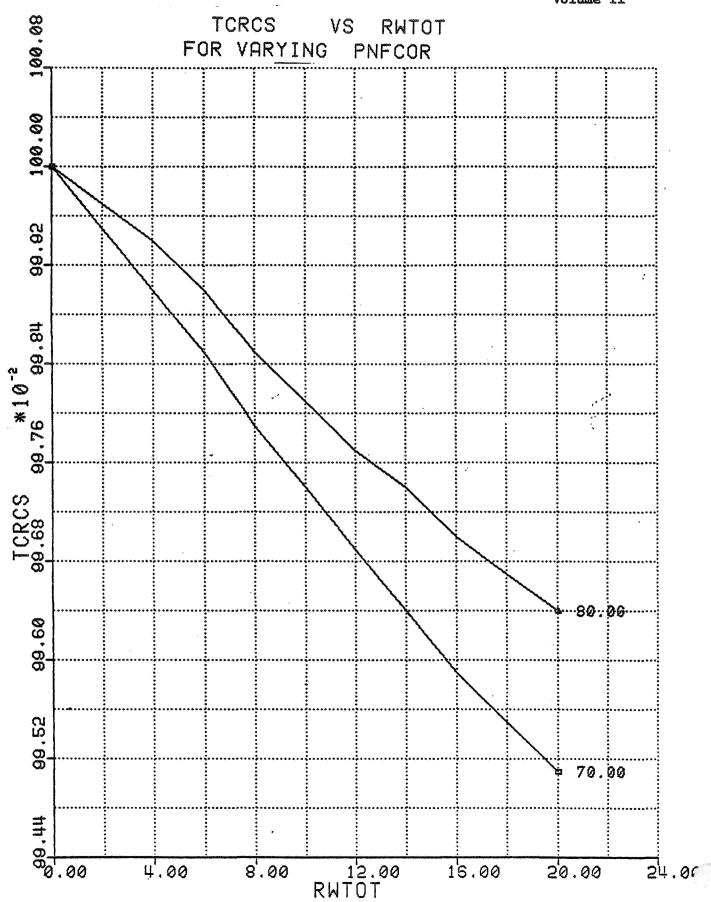


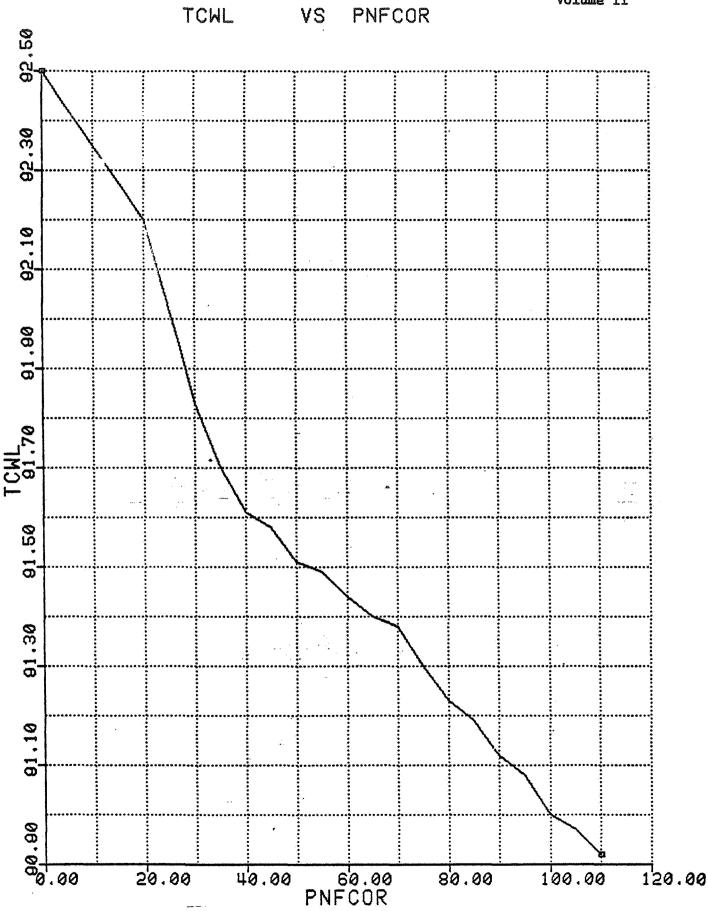


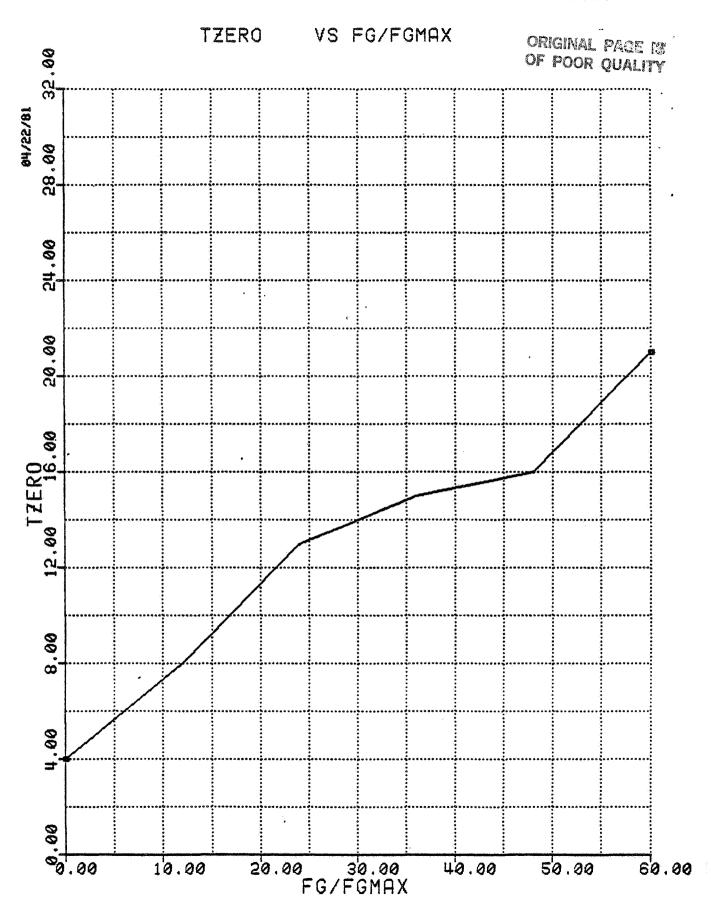


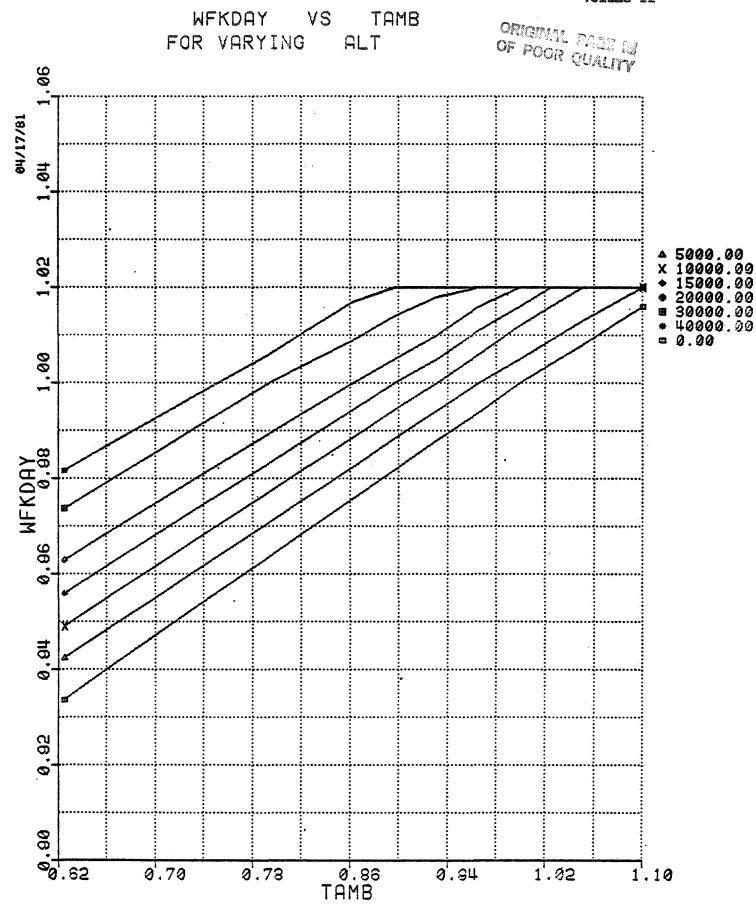




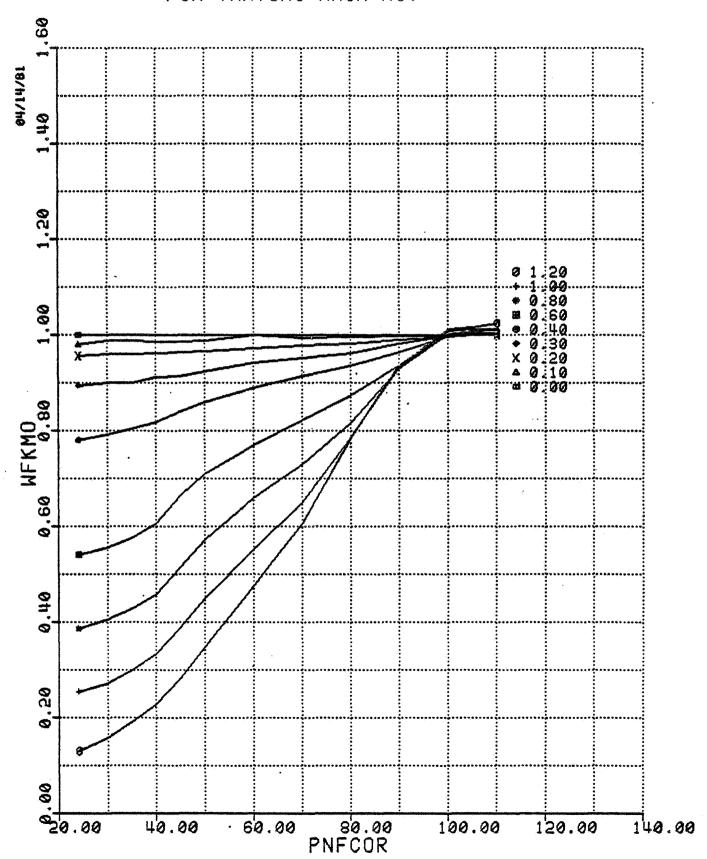








WFKMO VS PNFCOR FOR VARYING MACH NO.



INDEX TO LOW SPEED AERODYNAMIC PLOTS

| DEPENDENT VARIABLE | DEFINITION | DATA TABLE NAME | PAGE |
|-----------------------|---|--------------------|------|
| BETAK06 | Side force and yawing moment criteria due to phi break lines as a function of VET, altitude and K factor; nozzles = 60 deg | YMSF60U | C-43 |
| BETAK08 | Side force and yawing moment criteria due to phi break lines as a function of VET, altitude, and K factor; nozzles = 81 deg | YMSF81U | C-44 |
| CAAILL | Increment of axial force coefficient due to aileron as a function of aileron deflection and alpha | CAAILT | C-45 |
| CABASE | Baseline axial force coefficient as a function of alpha | CABASIT | C-46 |
| CABASE2 | Baseline axial force coefficient as a function of alpha; high alpha | CABAS2T | C-47 |
| CAFLAPL | Increment of axial force coefficient due to flap as a function of alpha and flap deflection | CAFLAPT | C-48 |
| CAGE55 | Increment of axial force coefficient due to ground effects as a function of THALP, altitude and VEQ; nozzles = 55 deg | CAGE55T | C-49 |
| CAGE81 | Increment of axial force coefficient due to ground effects as a function of THALP and altitude; nozzle > 81 deg | CAGE81T | C-53 |
| CA10 | Increment of axial force coefficient due to power effects as a function of alpha, VEQ, and THETAJ = 0, 10 deg | CAPOWT | C-54 |
| CA55 | Increment of axial force coefficient due to power effects as a function of alpha, VEQ, and THETAJ = 55 deg | CA55T | C-56 |
| CLLAILL | Increment of rolling moment coefficient due to aileron as a function of alpha and aileron deflection | CLLAILT | C-57 |
| CLLBASE | Rolling moment coefficient due to sideslip angle as a function of alpha and flap deflection | CLLBAST | C-58 |

| DEPENDENT VARIABLE | DEFINITION | DATA TABLE NAME | PAGE |
|-----------------------|---|--------------------|------|
| CLLP | Rolling moment coefficient due to roll rate as a function of alpha | CLLPT | C-59 |
| CLLPOW | Rolling moment coefficient due to power effects as a function of VEQ and alpha | CLLPOWT | C-60 |
| CLLR | Rolling moment coefficient due to yaw rate as a function of alpha | CLLRT | C-61 |
| CLNAILL | Increment of yawing moment coefficient due to aileron as a function of alpha and aileron deflection | CLNAILT | C-62 |
| CLNBASE | Yawing moment due to sideslip angle as a function of alpha and flap deflection | CLNBAST | C-63 |
| CLNP | Yawing moment coefficient due to roll rate as a function of alpha | CLNPT | C-64 |
| CLNPOW | Yawing moment coefficient due to power effects as a function of VEQ and alpha | CLNPOWT | C-65 |
| CLNR | Yawing moment coefficient due to yaw rate as a function of alpha | CLNRT | C-66 |
| CMAILL | Increment of pitching moment coefficient due to aileron as a function of aileron deflection and alpha | CMAILT | C-67 |
| CMBASE | Baseline pitching moment coefficient as a function of alpha | CMBAS1T | C-68 |
| CMBASE2 | Baseline pitching moment coefficient as a function of alpha; high alpha | CMBAS2T | C-69 |
| CMFLAL | Increment of pitching moment coef- ficient as a function of ALPC, flap deflection, and THETAJ | CMFLAPT | C-70 |
| CMGE55 | Increment of pitching moment coef- ficient due to ground effects as a function of THALP, altitude, and VEQ; nozzles = 55 deg | CMGE55T | C-71 |

| DEPENDENT VARIABLE | DEFINITION | DATA TABLE NAME | PAGE |
|-----------------------|--|--------------------|------|
| CMGE81 | Increment of pitching moment coefficient due to ground effects as a function of THALP and altitude; nozzles > 81 deg | CMGE81T | C-75 |
| CMJ25 | Increment of pitching moment coefficient due to flap-jet impingement as a function of VEQ, alpha, and THETAJ; flaps < 25 deg | CMFJIT | C-76 |
| CMJ45 | Increment of pitching moment coefficient due to flap-jet impingement as a function of THETAJ; flaps < 61 deg | CMFJI1T | C-78 |
| CMJ62 | Increment of pitching moment coefficient due to flap-jet impingement as a function of THETAJ; flaps > 61.7 deg | CMFJI2T | C-79 |
| CMTUP | Increment of pitching moment coefficient due to stabilator as a function of ALPT, alpha, and VEQ; flaps = 0 deg | DCMUPT | C-80 |
| CMT25 | Increment of pitching moment coefficient due to stabilator as a function of ALPT; 25 deg flaps | DCM25T | C-82 |
| CMT62 | Increment of pitching moment coefficient due to stabilator as a function of ALPT, and VEQ; 61.7 deg flaps | DCM62T | C-83 |
| CNAILL | Increment of normal force coefficient due to aileron as a function of aileron deflection and alpha | CNAILT | C-84 |
| CNBASE | Baseline normal force coefficient as a function of alpha | CNBASIT | C-85 |
| CNBASE2 | Baseline normal force coefficient as a function of alpha; high alpha | CNBAS2T | C-86 |
| CNFLAPL | Increment of normal force coefficient due to flaps as a function of ALPC, flap deflection, and THETAJ | CNFLAPT | C-87 |
| CNGE55 | Increment of normal force coefficient due to ground effects as a function of THALP, altitude, and VEQ; nozzles = 55 deg | CNGE55T | C-90 |

ORIGINAL PAGE IS

| DEPENDENT VARIABLE | DEFINITION | DATA TABLE NAME | PAGE |
|-----------------------|--|--------------------|-------|
| CNGE81 | Increment of normal force coefficient due to ground effects as a function of THALP and altitude; nozzles > 81 deg | CNGE81T | C-91 |
| CYAILL | Increment of side force coefficient due to aileron as a function of alpha and aileron deflection | CYAILT | C-92 |
| CYBASE | Side force coefficient due to side- slip angle as a function of alpha and flap deflection | CYBAST | C-93 |
| CYPOW | Increment of side force coefficient due to power effects as a function of VEQ and alpha | CYPOWT | C-94 |
| DALPC | Delta correction to flap AOA as a function of THETAJ and VEQ | ALPCT | C-95 |
| DCA | Delta correction to axial force coefficient due to flaps as a function of VEQ | DCAT | C-96 |
| DCAJ25 | Increment of axial force coefficient due to flap-jet interference as a function of VEQ, flaps < 25 deg | CAFJIT | C-97 |
| DCAJ45 | Increment of axial force coeffic- ient due to flap-jet interference as a function of THETAJ, flaps < 61 deg | CAFJI1T | C-98 |
| DCAJ62 | Increment of axial force coefficient due to flap-jet interference as a function of THETAJ, flaps > 61.7 deg | CAFJI2T | C-99 |
| DCA50 | Increment of axial force coeffic- ient due to ground effects as a function of THALP and altitude; nozzle = 50 deg | DCA50T | C-100 |
| DCA60 | Increment of axial force coeffic- ient due to ground effects as a function of THALP and altitude; nozzle = 60 deg | DCA60T | C-101 |

| DEPENDENT VARIABLE | DEFINITION | DATA TABLE NAME | PAGE |
|-----------------------|---|--------------------|-------|
| DCLNHI | Yawing moment coefficient due to sideslip angle as a function of alpha for high beta | DCLNHIT | C-102 |
| DCMFJI | Increment to CMJ25 as a function of alpha | DCMFJIT | C-103 |
| DCML | Increment of pitching moment coef- ficient due to flaps as a function of alpha, VEQ, and flap deflection | DCMT | C-104 |
| DCMPOW | Increment of pitching moment coef- ficient due to power effects as a function of alpha, VEQ, and THETAJ | DCMPOWT | C-107 |
| DCM10 | Increment of pitching moment coef- ficient due to ground effects as a function of THALP, altitude, and VET; nozzles = 10 deg | DCM10T | C-116 |
| DCM50 | Increment of pitching moment coef- ficient due to ground effects as a function of THALP and altitude; nozzle = 50 deg | DCM50T | C-118 |
| DCM60 | Increment of pitching moment coef- ficient due to ground effects as a function of THALP and altitude; nozzle = 60 deg | DCM60T | C-119 |
| DCNJ25 | Increment of normal force coefficient due to flap-jet interference as a function of ALPC and VEQ, flaps \leq 25 deg | CNFJIT | C-120 |
| DCNJ45 | Increment of normal force coefficient due to flap-jet interference as a function of THETAJ; flaps < 61 deg | CNFJIIT | C-121 |
| DCNJ62 | Increment of normal force coefficient due to flap-jet interference as a function of THETAJ; flaps > 61.7 deg | CNFJI2T | C-122 |
| DCNPOT | Increment of normal force coefficient due to power effects as a function of THETAJ and alpha; VEQ < .05 | DCNPOWT | C-123 |

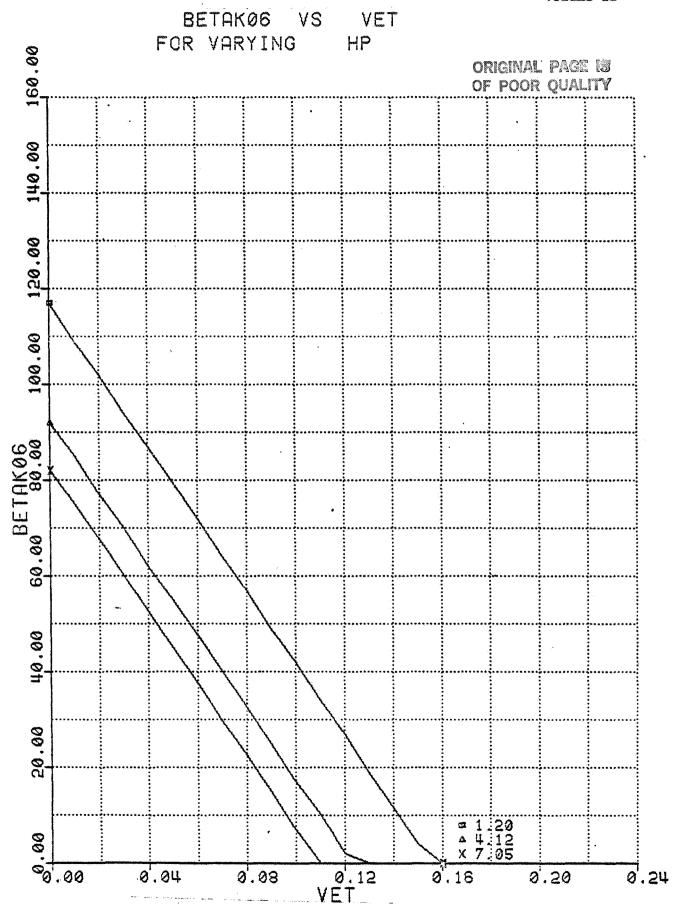
ORIGINAL PAGE IS OF POOR QUALITY INDEX TO LOW SPEED AERODYNAMIC PLOTS (Cont'd)

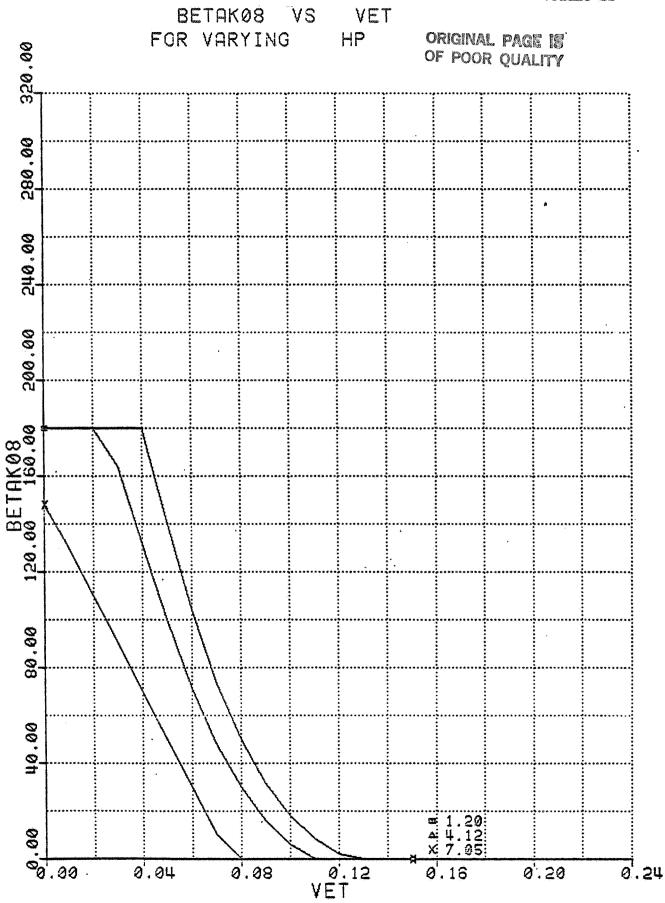
| DEPENDENT VARIABLE | DEFINITION | DATA TABLE NAME | PAGE |
|-----------------------|--|--------------------|-------|
| DCNPOW | Increment of normal force coefficient due to power effects as a function of THETAJ, VEQ, and alpha; VEQ \geq .05 | CNPOWT | C-124 |
| DCN50 | Increment of normal force coefficient due to ground effects as a function of THALP and altitude; nozzle = 50 deg | DCN50T | C-132 |
| DCN60 | Increment of normal force coefficient due to ground effects and altitude; nozzle = 60 deg | DCN60T | C-133 |
| DCYHI | Side force coefficient due to side- slip angle as a function of alpha for high beta | DCYHIT | C-134 |
| DRMB81 | Increment to DRMP81 as a function of ABETAP, altitude, and VET; nozzle = 81 deg | DRMB81Ü | C-135 |
| DRMP60 | Phi bias to rolling moment as a function of phi, beta, and altitude; nozzle = 0 to 60 deg | DRMP60U | C-137 |
| DRMP81 | Phi bias to rolling moment as a function of phi and beta, altitude, and VET | DRMP81U | C-141 |
| DSFT | Side force out of ground effects as a function of THALP, THETAJ, and VEQ | DSFTU | C-144 |
| EPS1 | Downwash angle for flaps < 25°, as a function of alpha and VEQ | EPS1T | C-149 |
| EPS2 | Downwash angle for flaps > 25°, as a function of alpha, VEQ, and flap deflection | EPS2T | C-150 |
| PBSF60 | Phi bias to side force as a function of ABETAP, altitude, and VET; nozzles = 60 deg | PBSF60U | C-152 |
| PBSF81 | Phi Bias to side force as a function of ABETAP, altitude, and VET; nozzles = 81 deg | PBSF81U | C-154 |

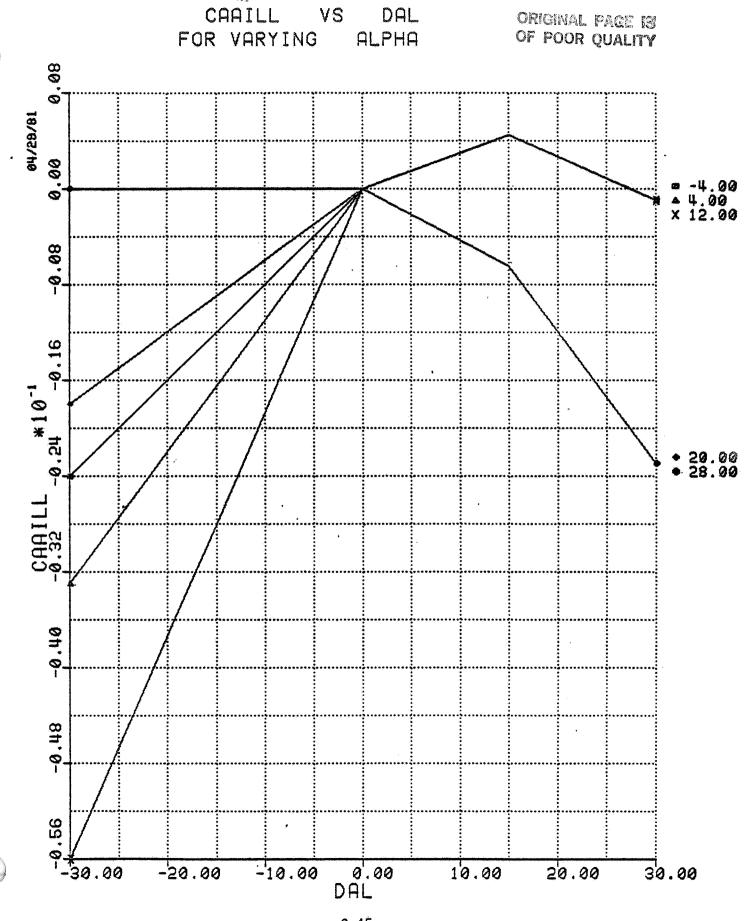
| DEPENDENT VARIABLE | DEFINITION | DATA TABLE NAME | PAGE |
|-----------------------|---|--------------------|--------|
| РВУМ60 | Phi bias to yawing moment as a function of ABETAP, altitude, and VET; nozzles = 60 deg | PBYM60U | C-156 |
| PBYM81 | Phi bias to yawing moment as a function of ABETAP, altitude, and VET: nozzles = 81 deg | PBYM81U | C-158 |
| RC | Correction factor to pitching moment coefficient as a function of alpha and VEQ | RCT | C-160 |
| RCA | K Factor for delta correction to axial force coefficient as a function of VEQ | RCAT | C-161 |
| RK | Correction factor to pitching moment coefficient due to stabilator for zero deg. flaps | RKT | C-162 |
| RKO | Ground effect on longitudinal control power as a function of THALP | RKOT | C-162. |
| RMBEOO | Rolling moment out of ground effects as a function of THALP and VEQ; nozzles = 0 deg | RMBEOOU | C-163 |
| RMBE60 | Rolling moment out of ground effects as a function of THALP and VEQ; nozzles = 60 deg | RMBE60U | C-164 |
| RMBE81 | Increment of rolling moment out of ground effects as a function of ABETAP, THALP, and VEQ: nozzles = 81 deg, VEQ = .025 | RMBE81U | C-165 |
| RMBE96 | Increment of rolling moment out of ground effects as a function of ABETAP and THALP; nozzles = 81 deg, VEQ = .096 | RMBE96U | C-168 |
| RMGE00 | Rolling moment in ground effects as a function of THALP, altitude, and VET; nozzles = 0 deg | RMGEOOU | C-169 |
| RMPB81 | Lookup term for DRMP81 as a func- tion of ABETAP, altitude, and VET; nozzles = 81 deg | RMPB81U | C-171 |

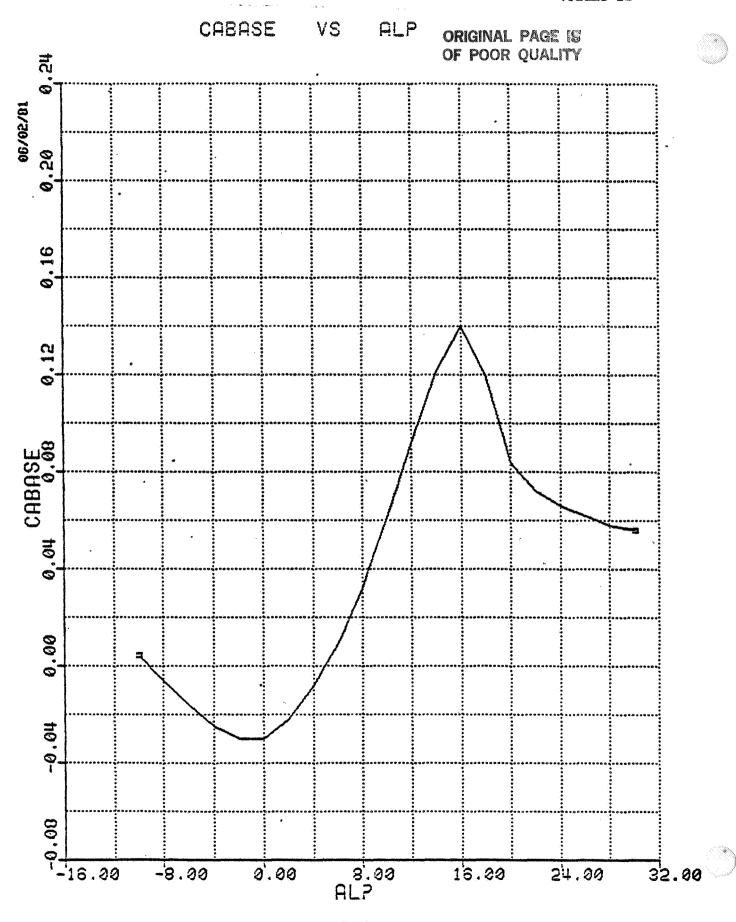
| DEPENDENT VARIABLE | DEFINITION | DATA TABLE NAME | PAGE |
|-----------------------|---|--------------------|-------|
| RM1P2 | Rolling moment in ground effects as a function of ABETAP, THALP, and VET; nozzles = 81; altitude = 1.2 feet | RMAT81U | C-174 |
| RM2P47 | Increment of rolling moment out of ground effects as a function of ABETAP and THALP; nozzles = 81, VEQ = .247 | RM2P47U | C-177 |
| RM4P12 | Rolling moment in ground effects as a function of ABETAP, THALP, and VET; nozzles = 81, altitude = 4.12 feet | RM4P12U | C-178 |
| RM7P05 | Rolling moment in ground effects as a function of ABETAP, THALP, and VET; nozzles = 81; altitude = 7.05 feet | - RM7P05U | C-181 |
| SFGE60 | Side Force in ground effects as a function of THALP and altitude; nozzles = 60 deg | SGFE60U | C-184 |
| SFGE81 | Side Force in ground effects as a function of THALP, altitude and VET; nozzles = 81 deg | SFGE81U | C-185 |
| SFTB60 | Bias to side force as a function of BETAP, altitude, and VET; nozzles = 60 deg | SFTB60U | C-189 |
| SFTB81 | Bias to side force as a function of ABETAP, altitude and VET; nozzles = 81 deg | SFTB81U | C-191 |
| SFTP60 | Phi bias to side force as a function of YPHIE, altitude and VET; nozzles = 60 deg | SFTP60U | C-195 |
| SFTP81 | Phi bias to side force as a function of YPHIE, altitude, and VET; nozzles = 81 deg | SFTP81U | C-197 |

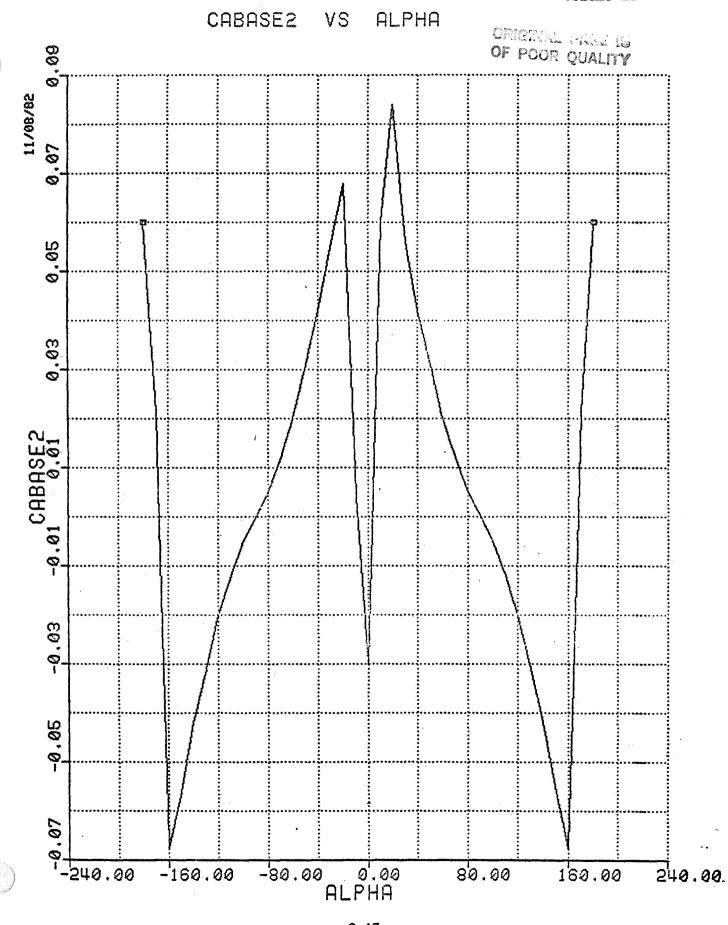
| DEPENDENT VARIABLE | DEFINITION | DATA TABLE NAME | PAGE |
|-----------------------|---|--------------------|-------|
| YMBS60 | Bias to yawing moment as a function of ABETAP, altitude, and VET; nozzles = 60 deg | YMBS60U | C-202 |
| YMBS81 | Bias to yawing moment as a function of ABETAP, altitude, and VET; nozzles = 81 deg | YMBS81U | C-204 |
| YMGE60 | Yawing moment in ground effects as a function of THALP and altitude; nozzles = 60 deg | YMGE60U | C-208 |
| YMGE81 | Yawing moment in ground effects as a function of THALP, altitude, and VET; nozzles = 81 deg | YMGE81U | C-209 |
| YMPE60 | Phi bias to yawing moment as a function of YPHIE, altitude, and VET; nozzles = 60 deg | YMP E60U | C-213 |
| YMPE81 | Phi Bias to yawing moment as a function of YPHIE, altitude, and VET; nozzles = 81 deg | YMPE81U | C-215 |
| YMTB00 | Yawing moment out of ground effects as a function of THALP and VEQ; nozzles = 0 deg | YMTBOOU | C-220 |
| YMTB60 | Yawing moment out of ground effects as a function of THALP and VEQ; nozzles = 60 deg | YMTB60U | C-221 |
| YMTB81 | Yawing moment out of ground effects as a function of THALP and VEQ; nozzles = 81 deg | YMTB81U | C-222 |

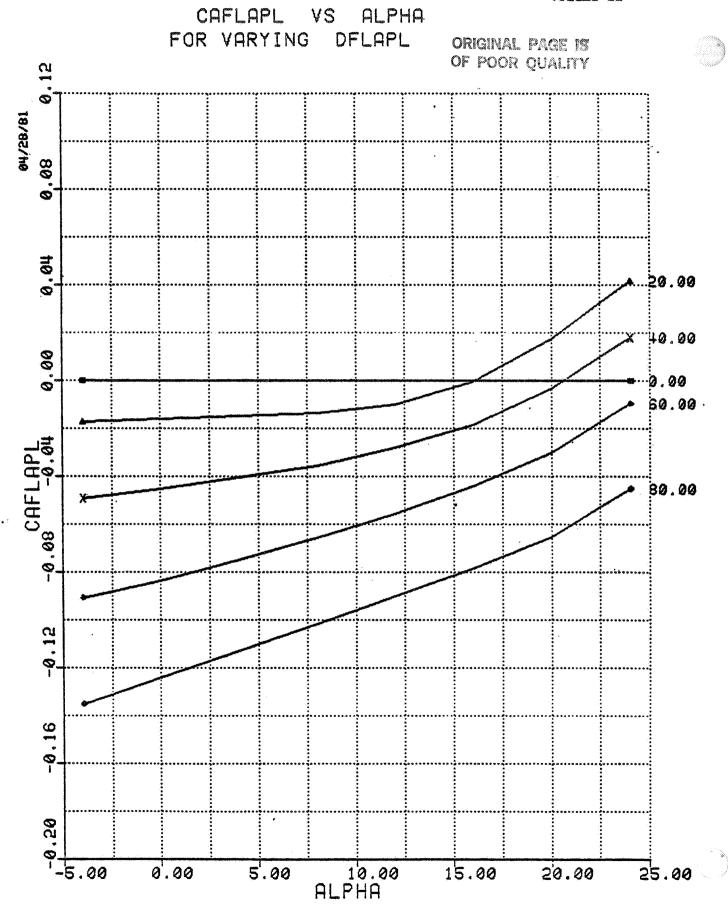


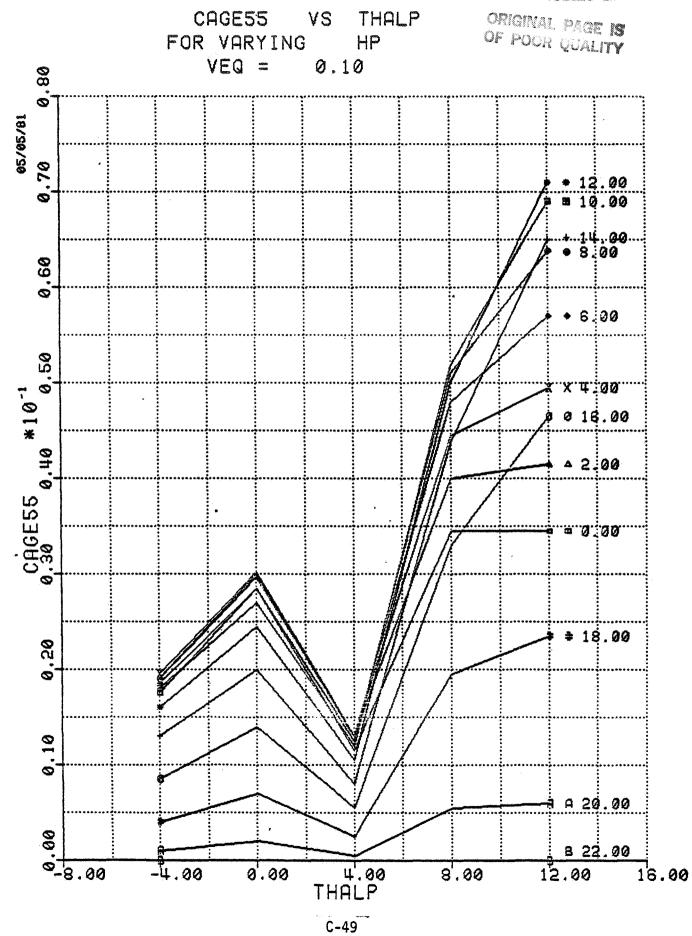


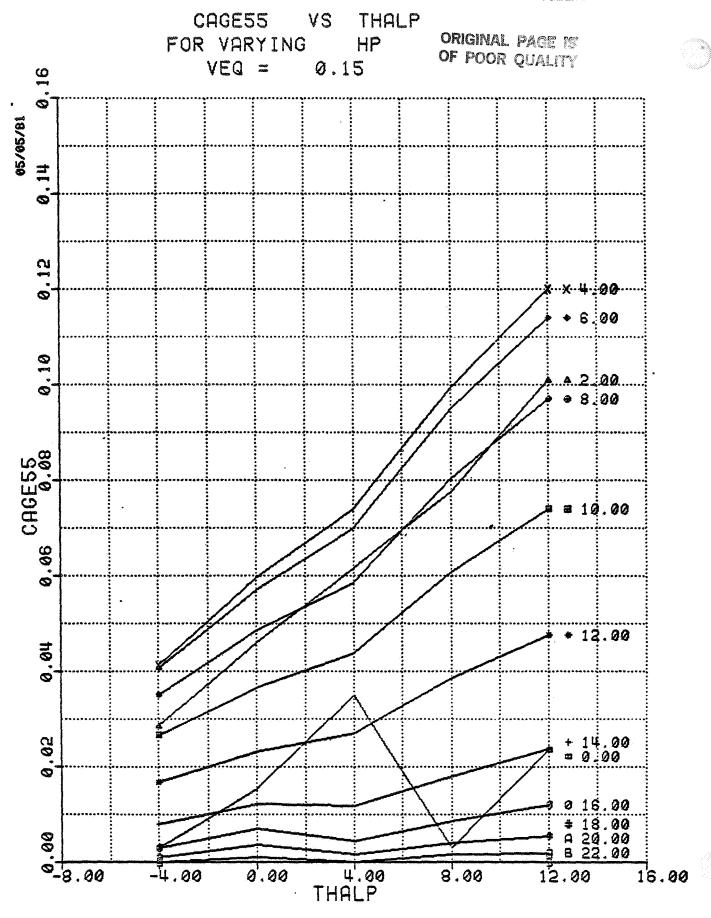


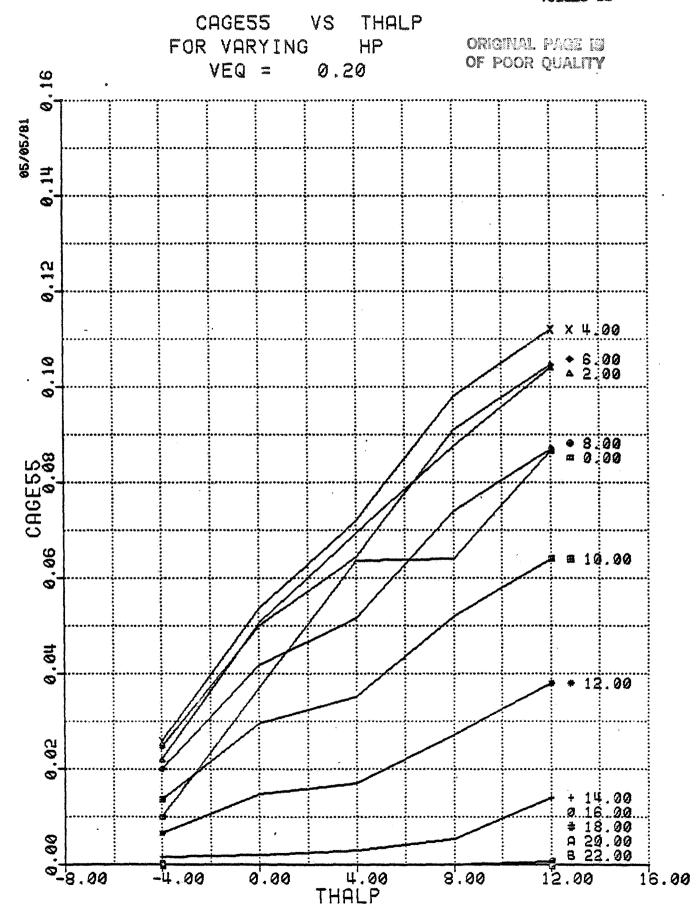


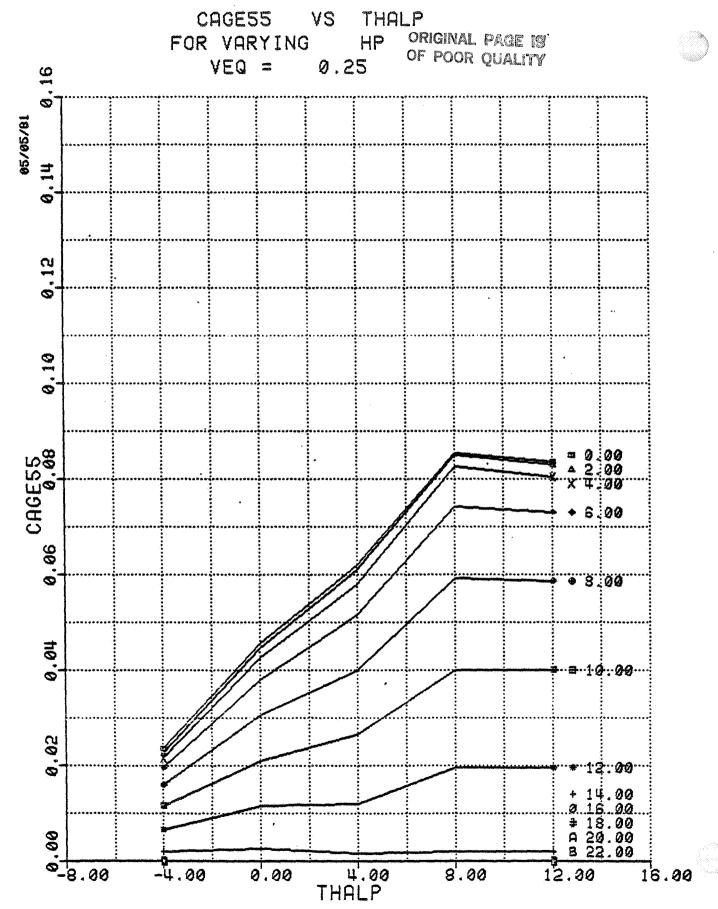


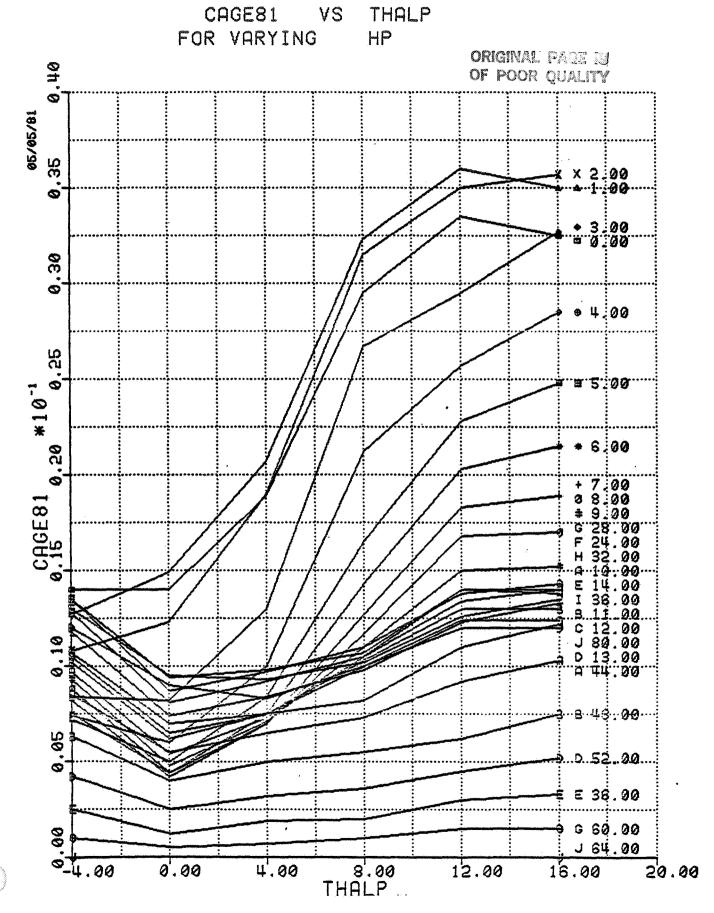


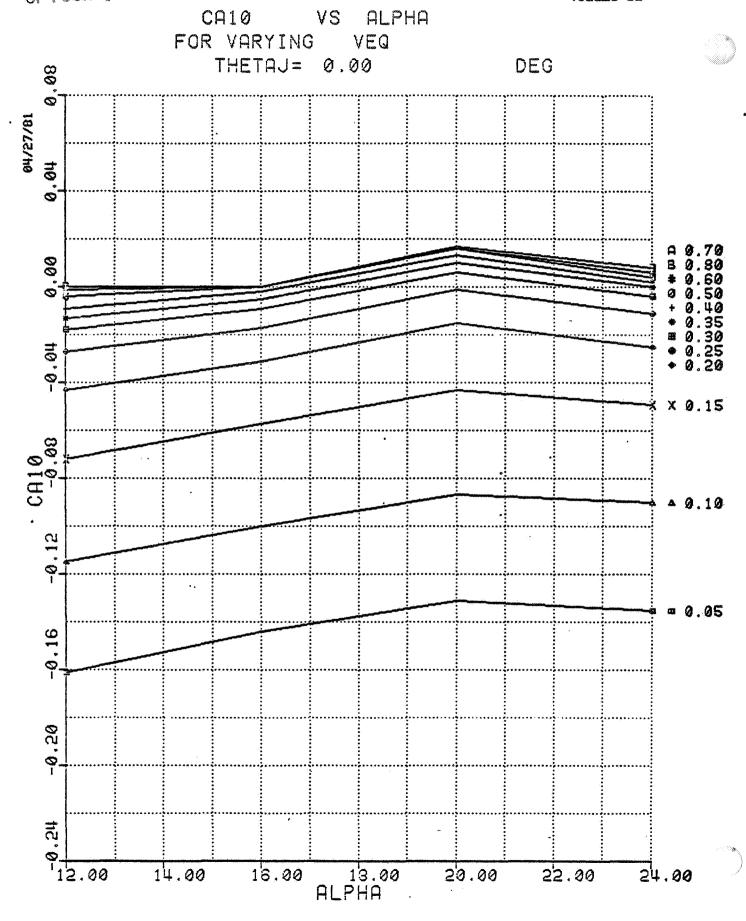


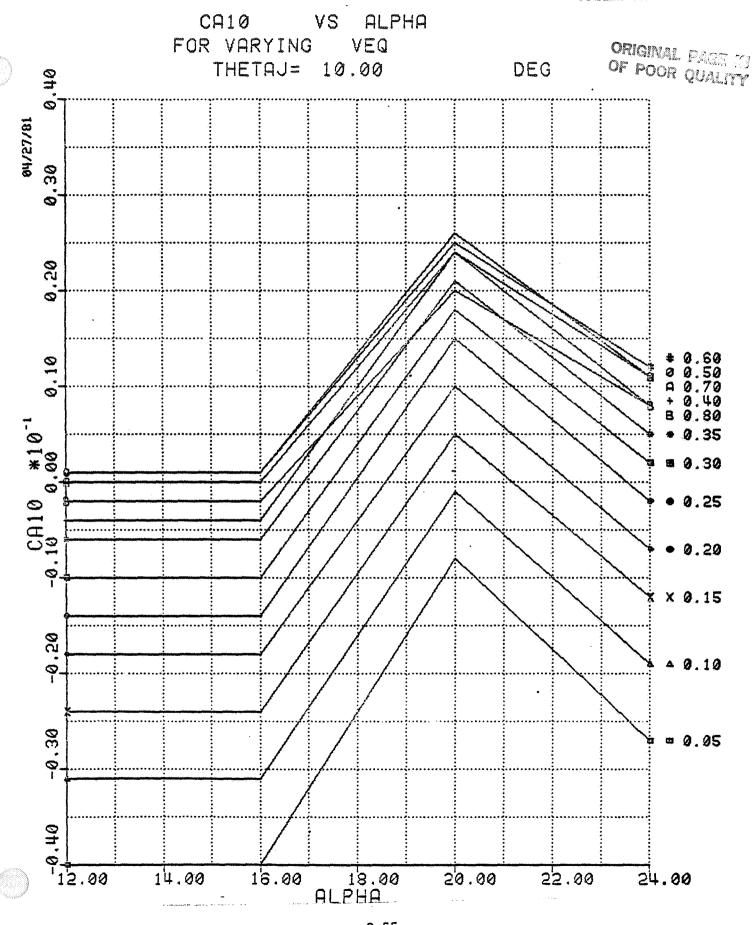


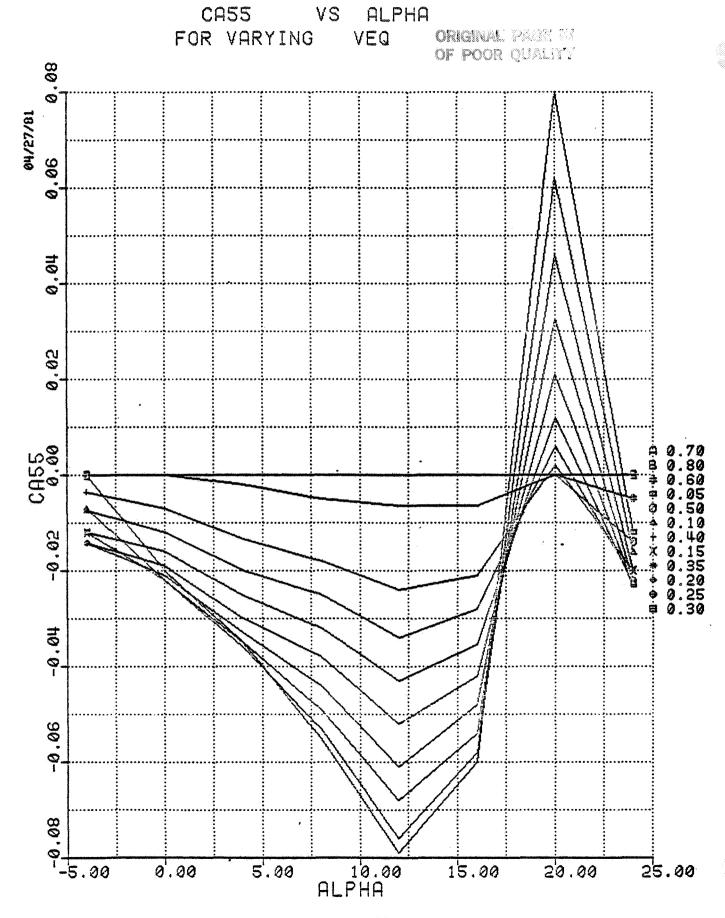


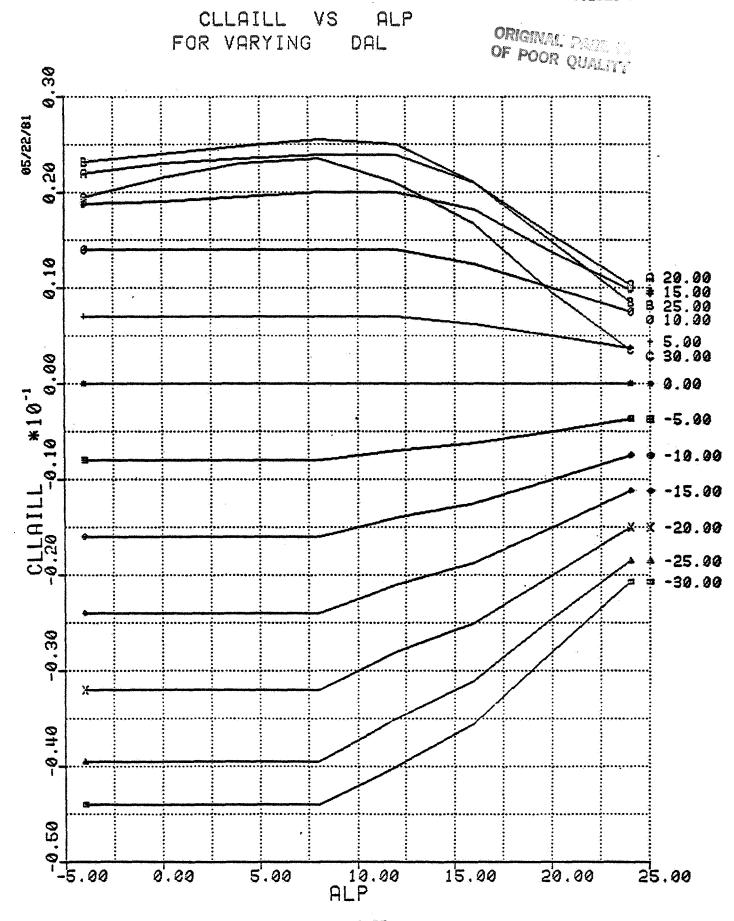












25.00

20.00

15.00

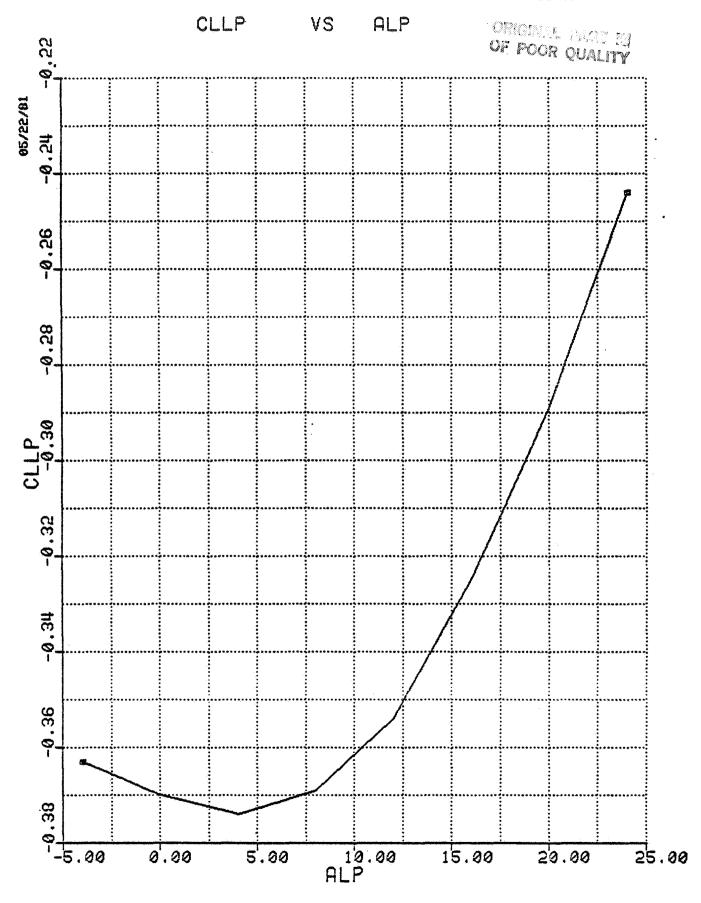
CLLBASE VS ALPHA FOR VARYING FLAP ORIGINAL PAGE IS 80.0 OF POOR QUALITY 18/06/10 .00 0 -0.08 -0.16 0.00 CLLBASE *10-2 25.00 × 61.70 -0.40 -0.48

10.00 ALPHA

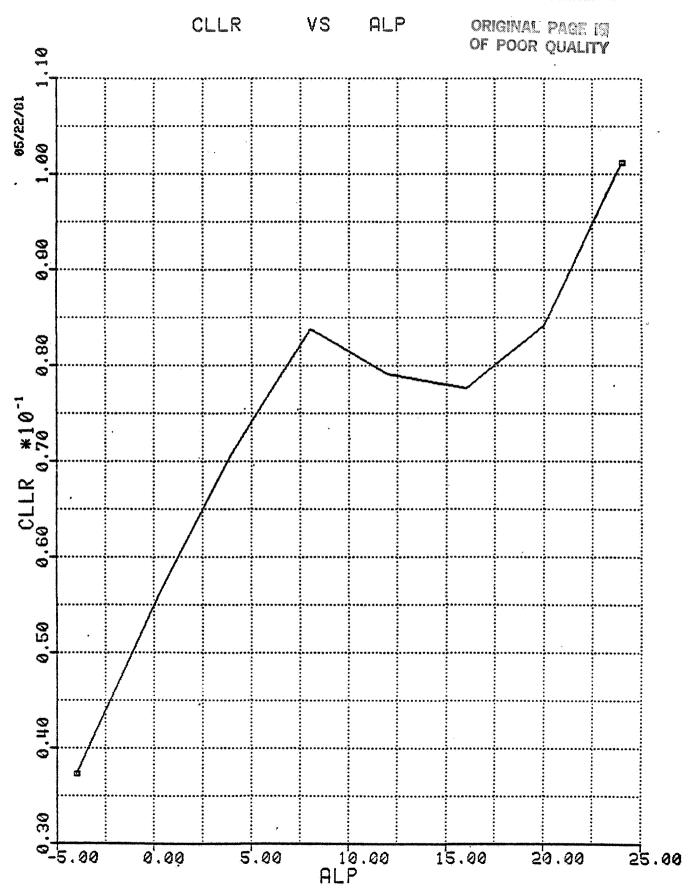
5'.00

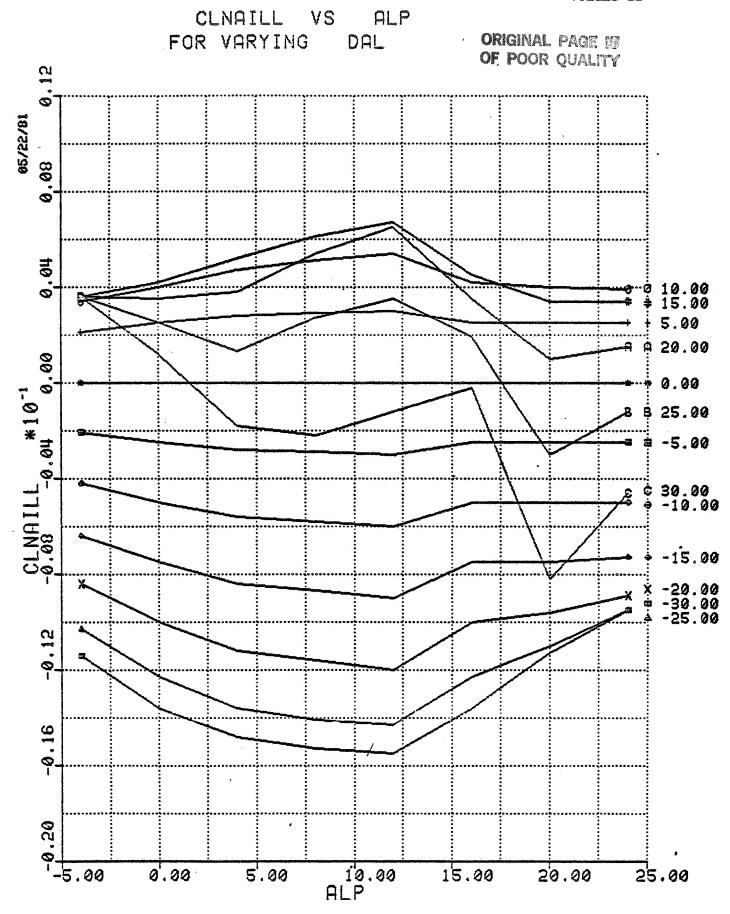
0.00

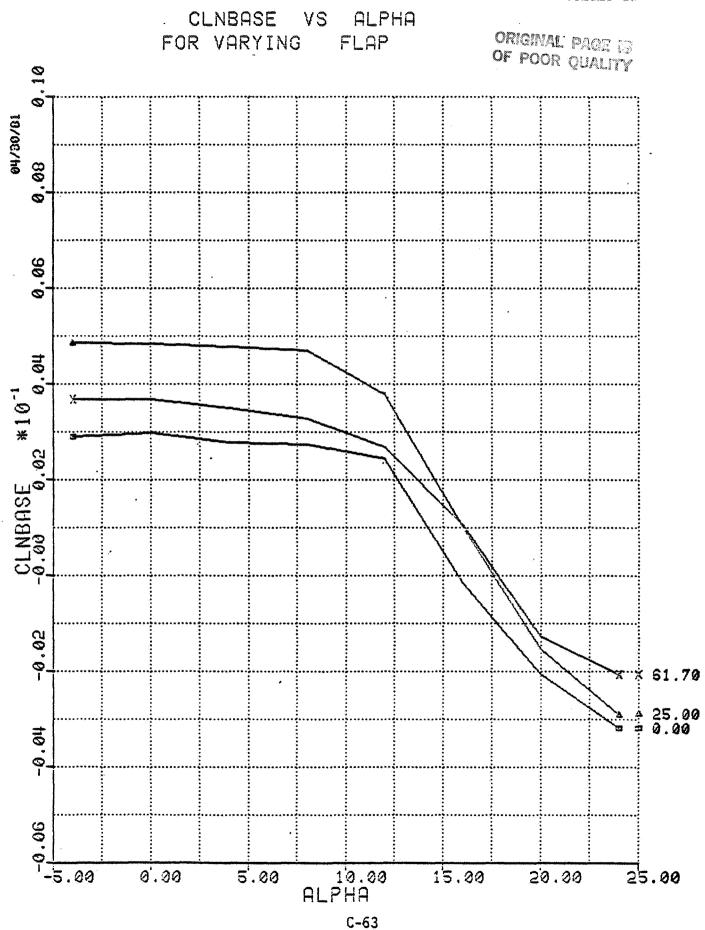
9.66

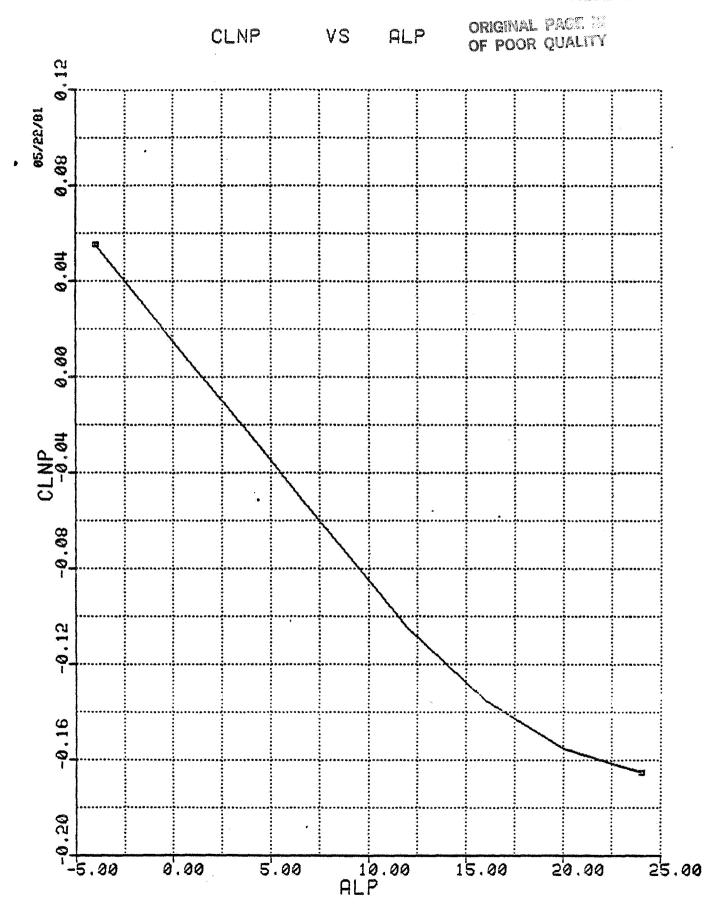


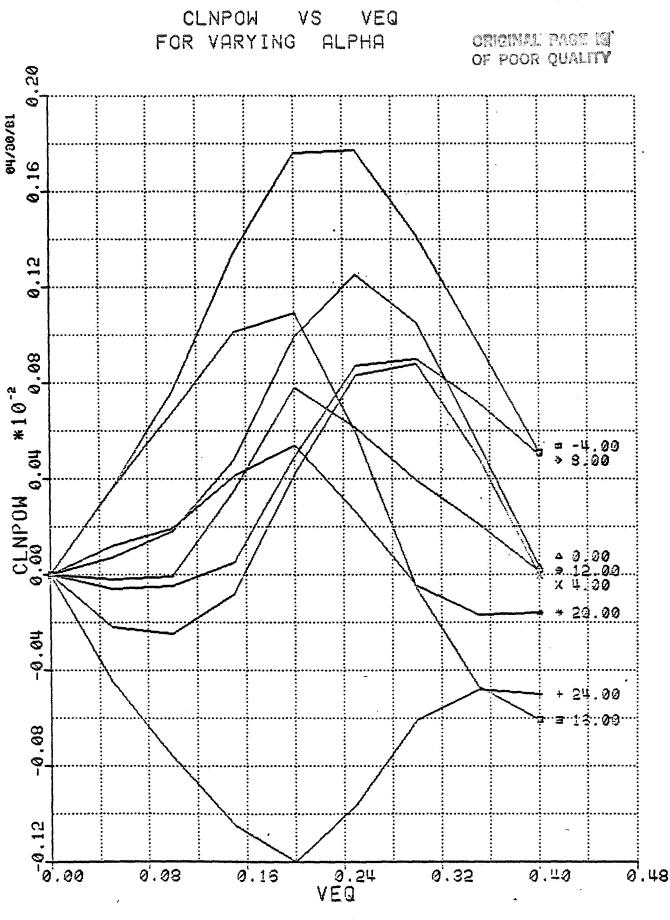
CLLPOW VS VEQ FOR VARYING ALPHA ORIGINAL PAGE IS OF POOR QUALITY 19/9E/h0 0.12 20:00 40.0 *101* A 0 00 X 4 00 + 24 00 ■ 16 00 → 3 00 → 12 00 80.0-0.00 0.48 0.08 0.16 ΛE₫ 0,5π 0'.32 9.49

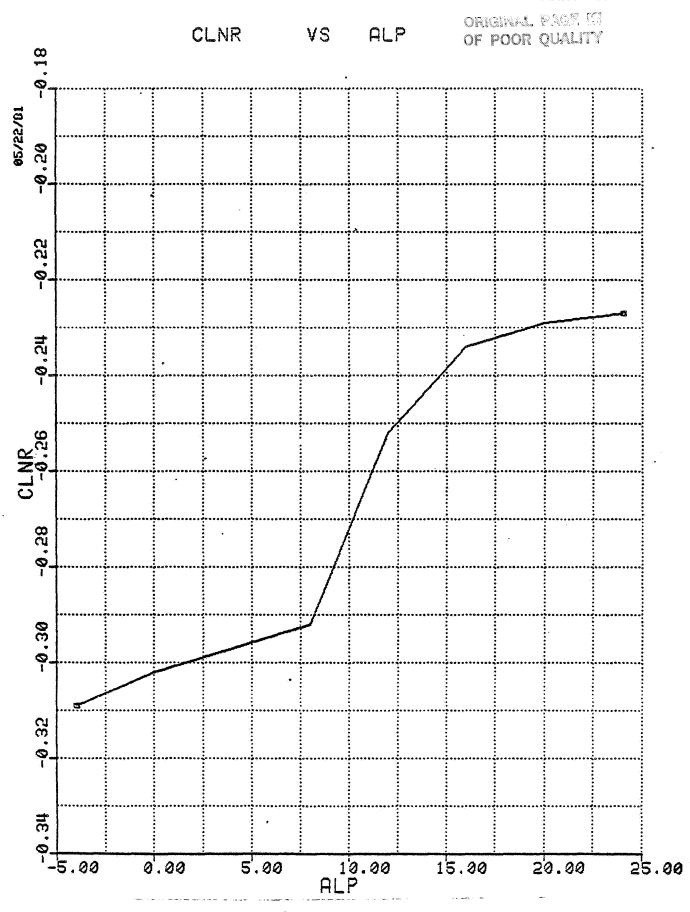


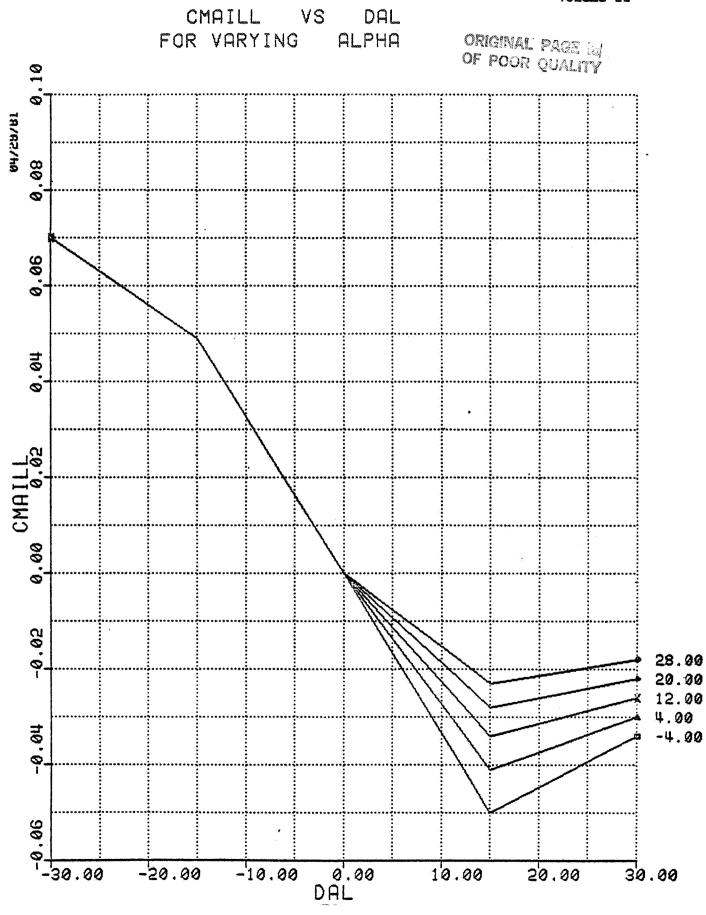


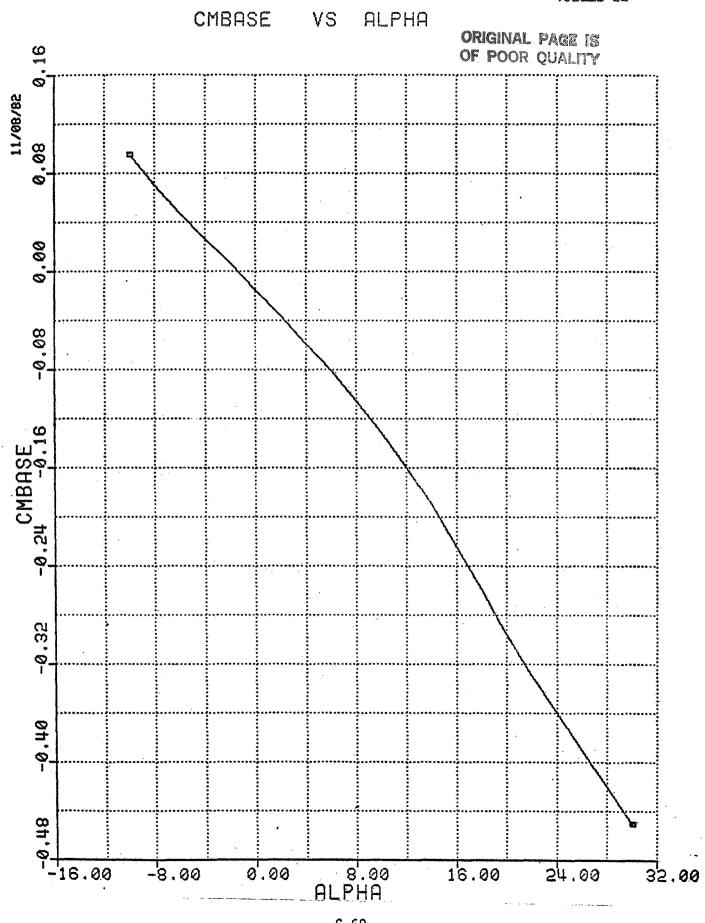


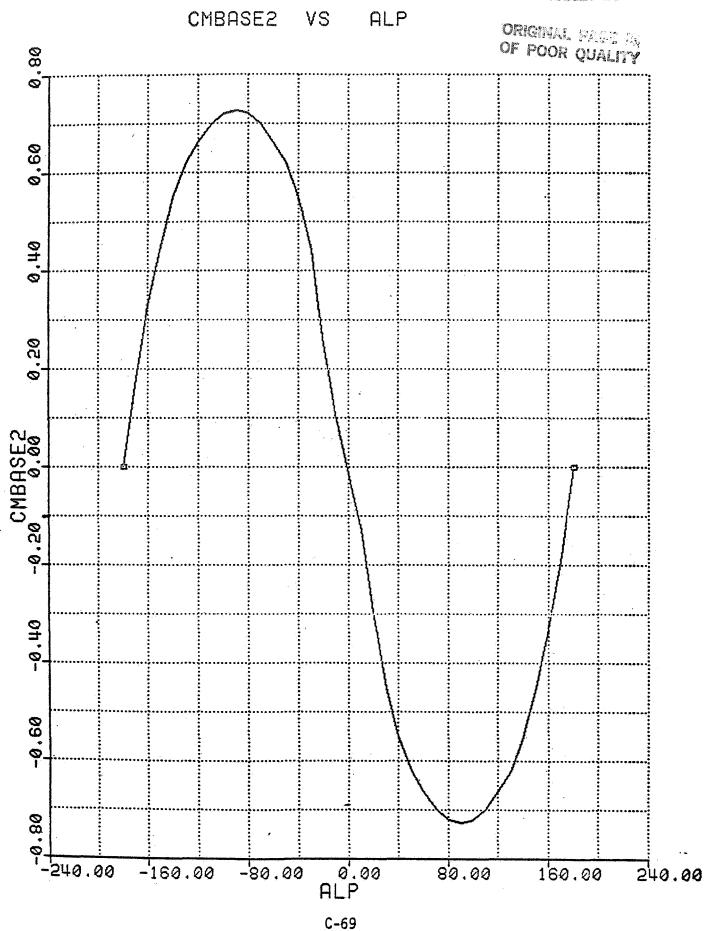


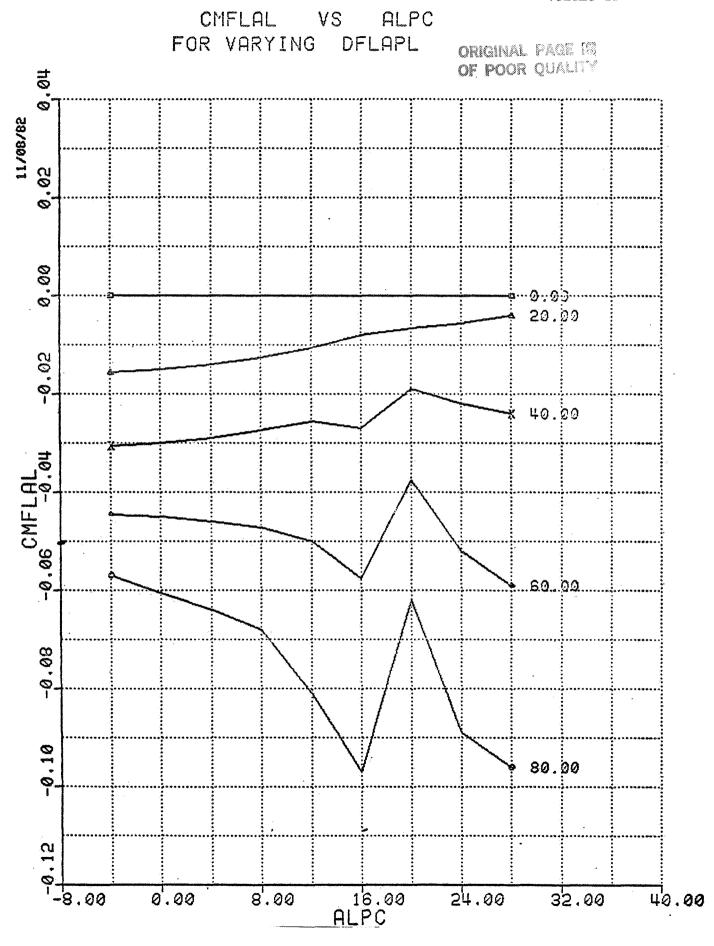


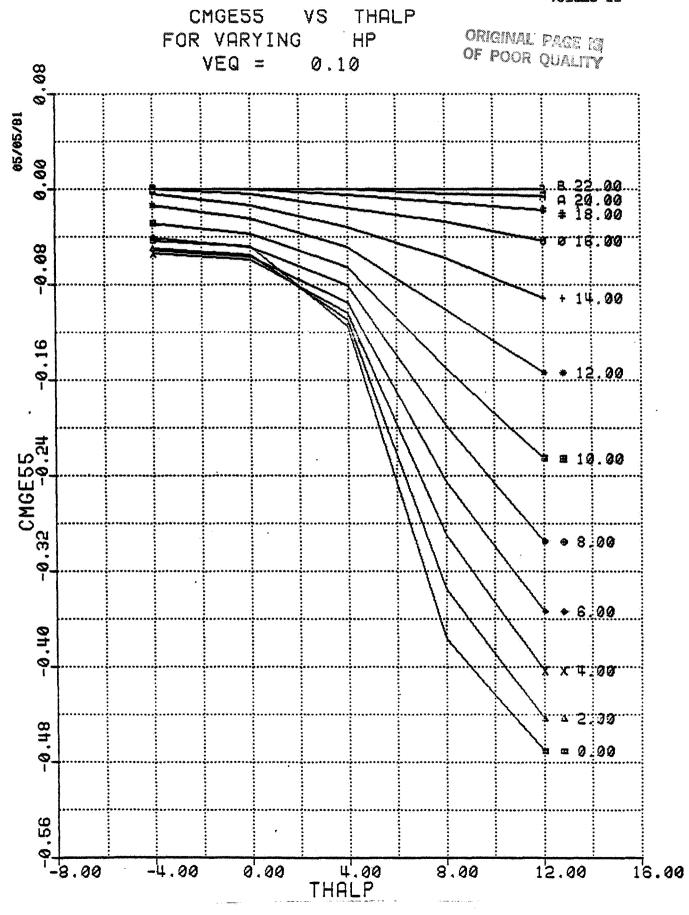


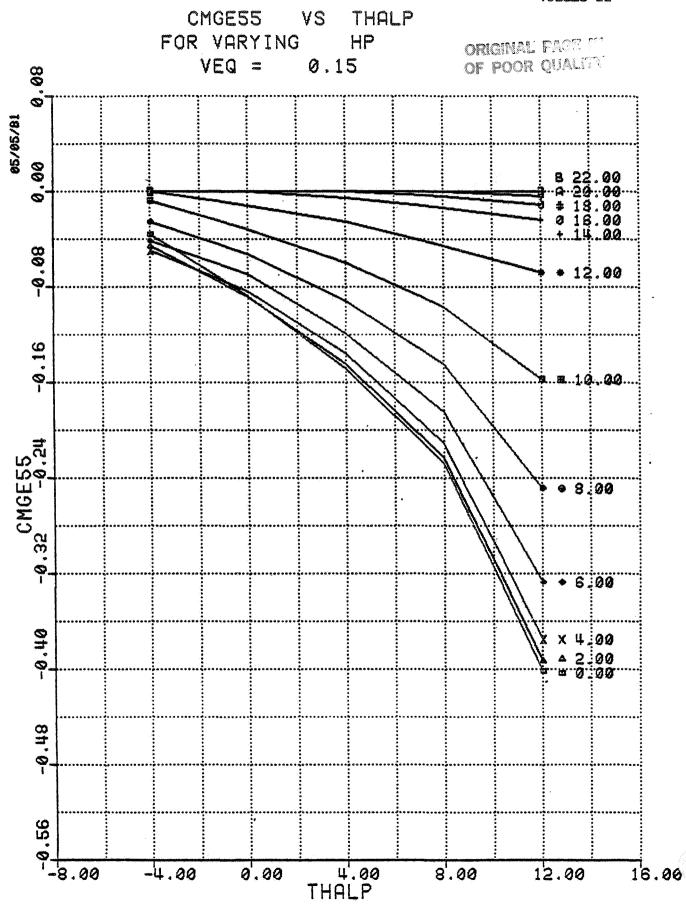


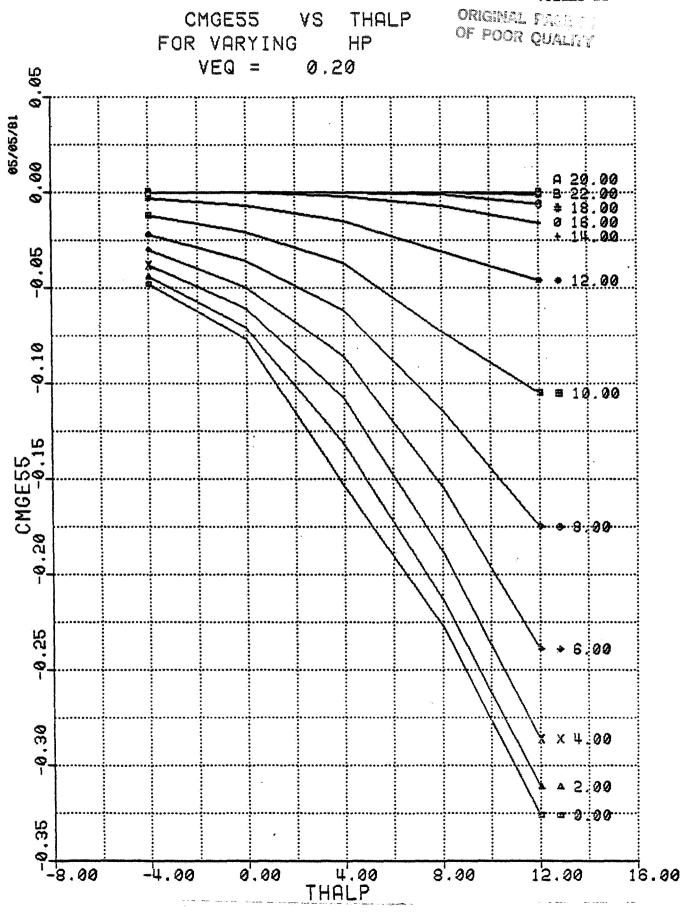


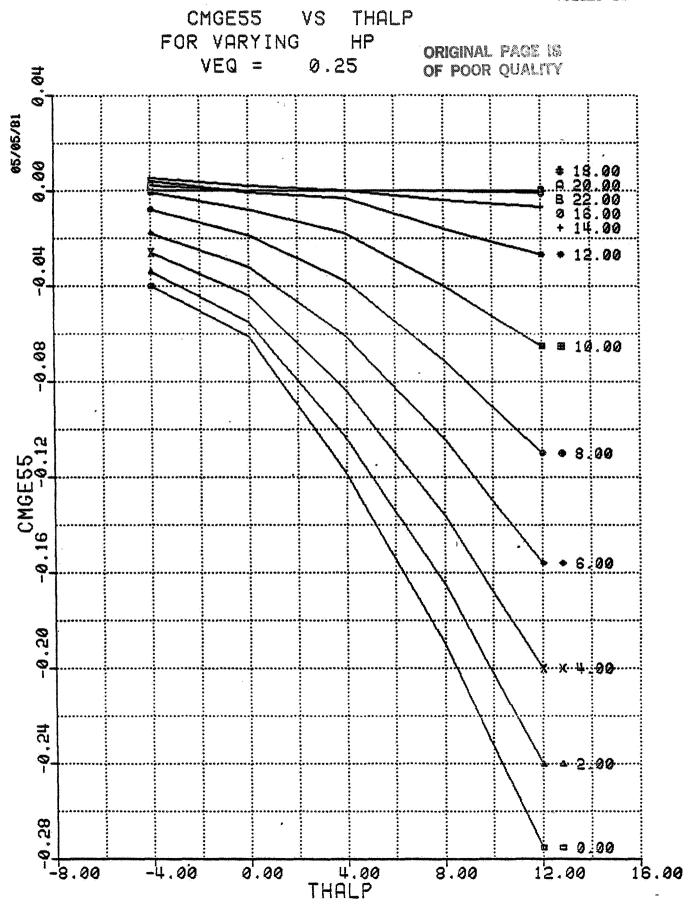


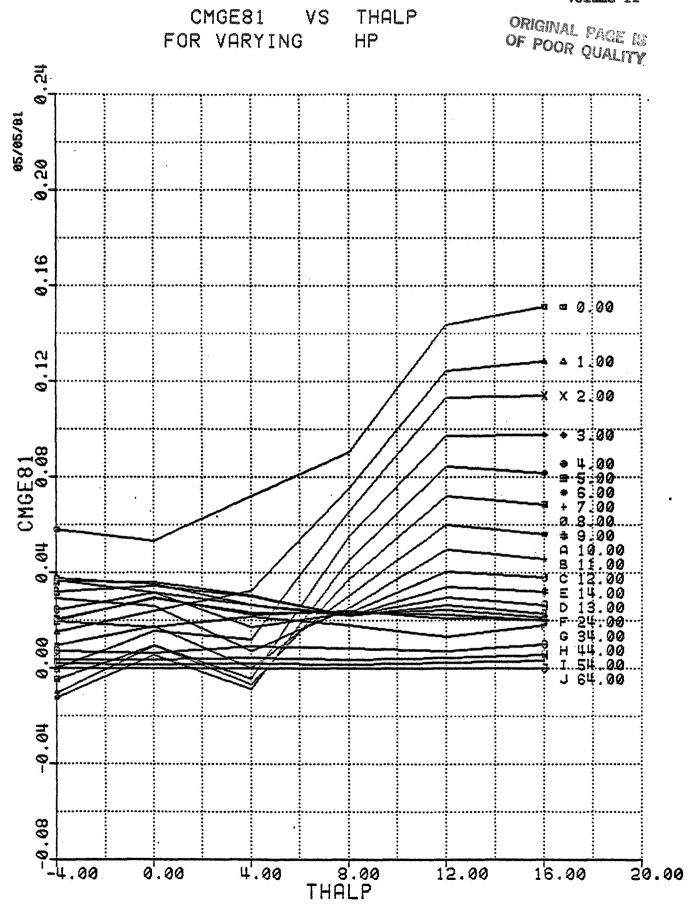


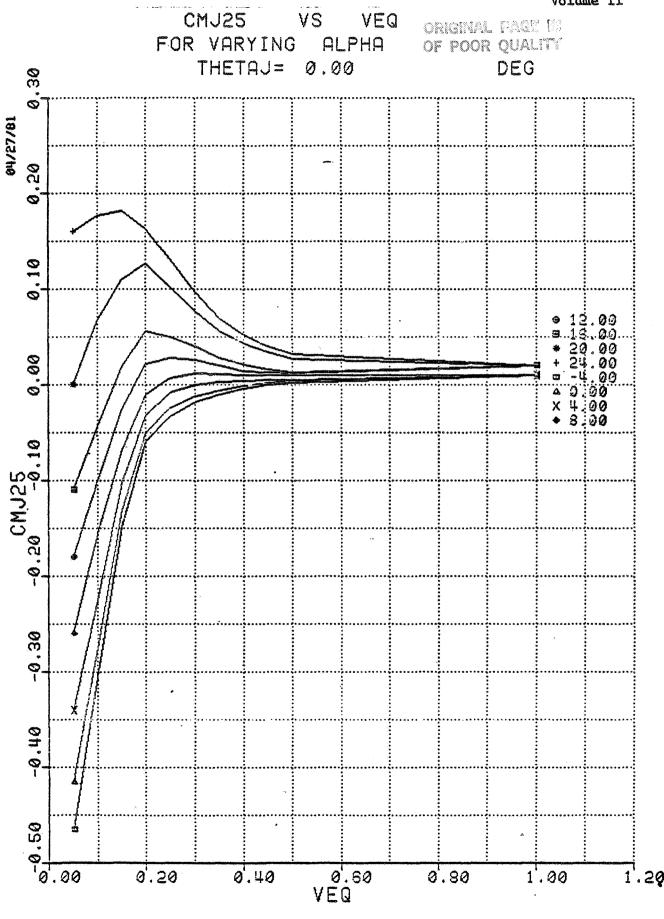


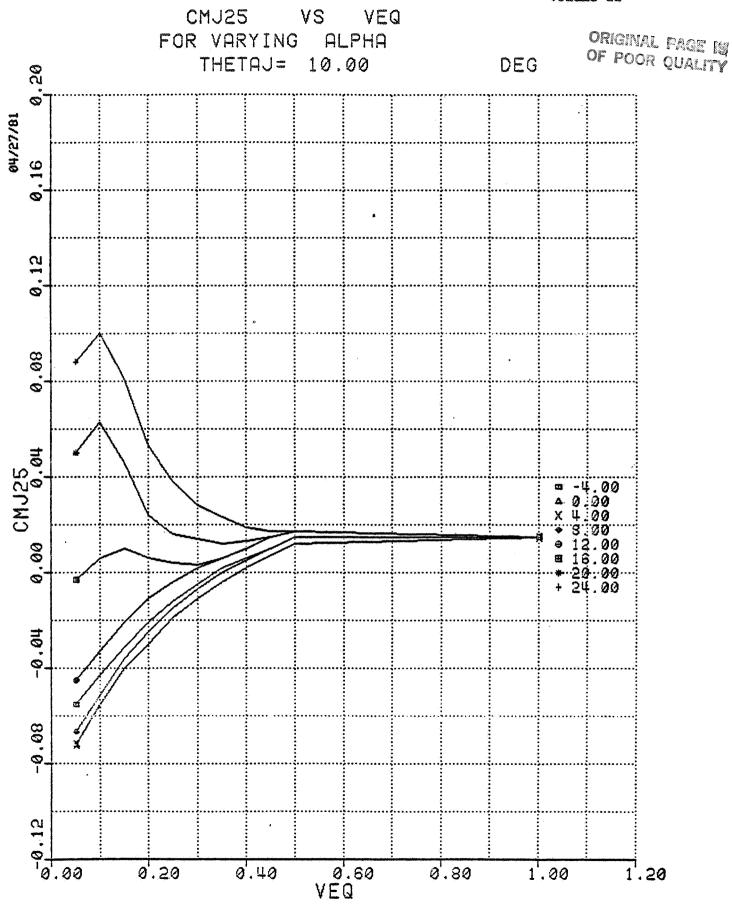


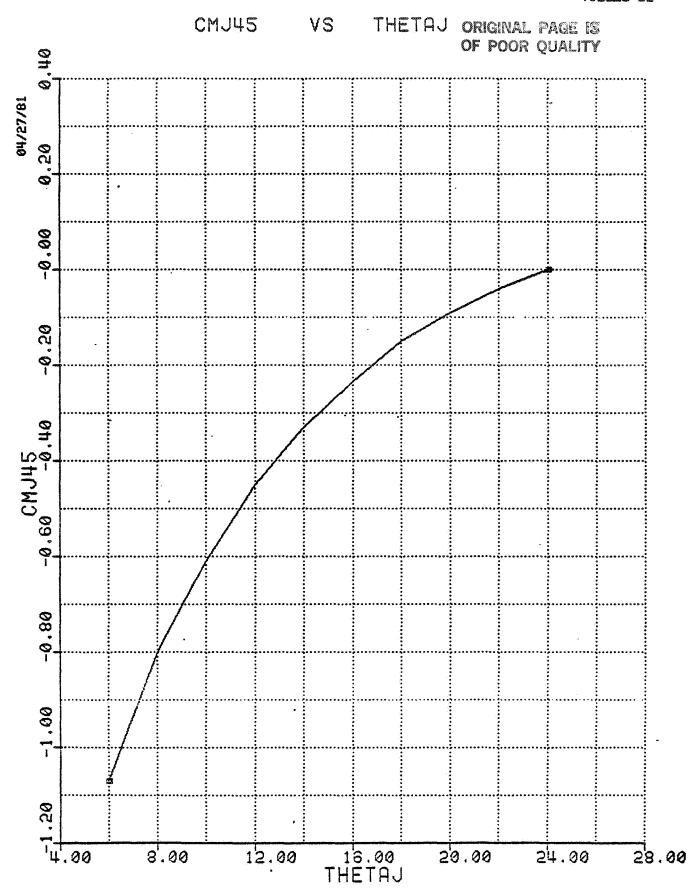








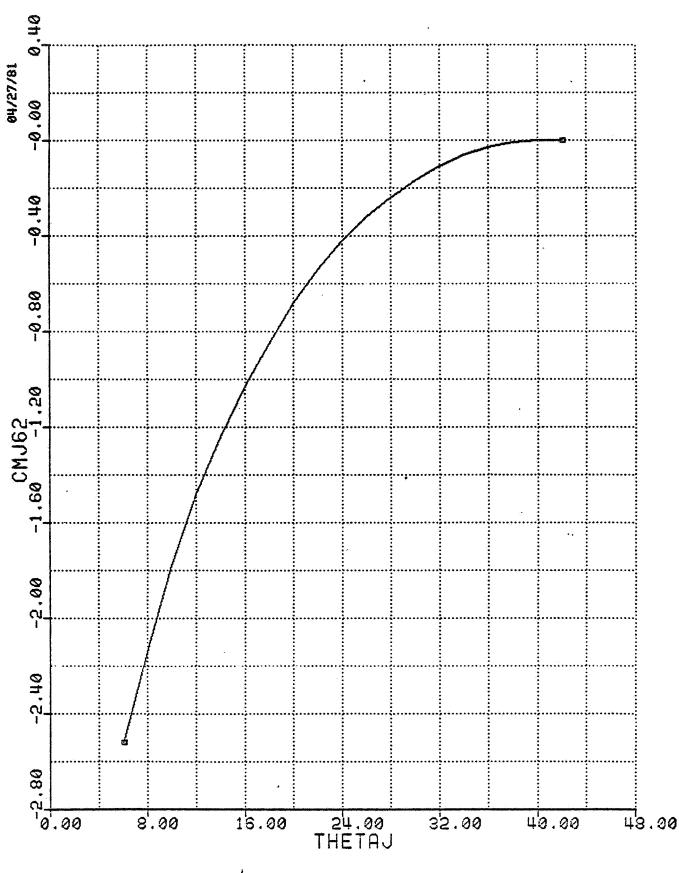


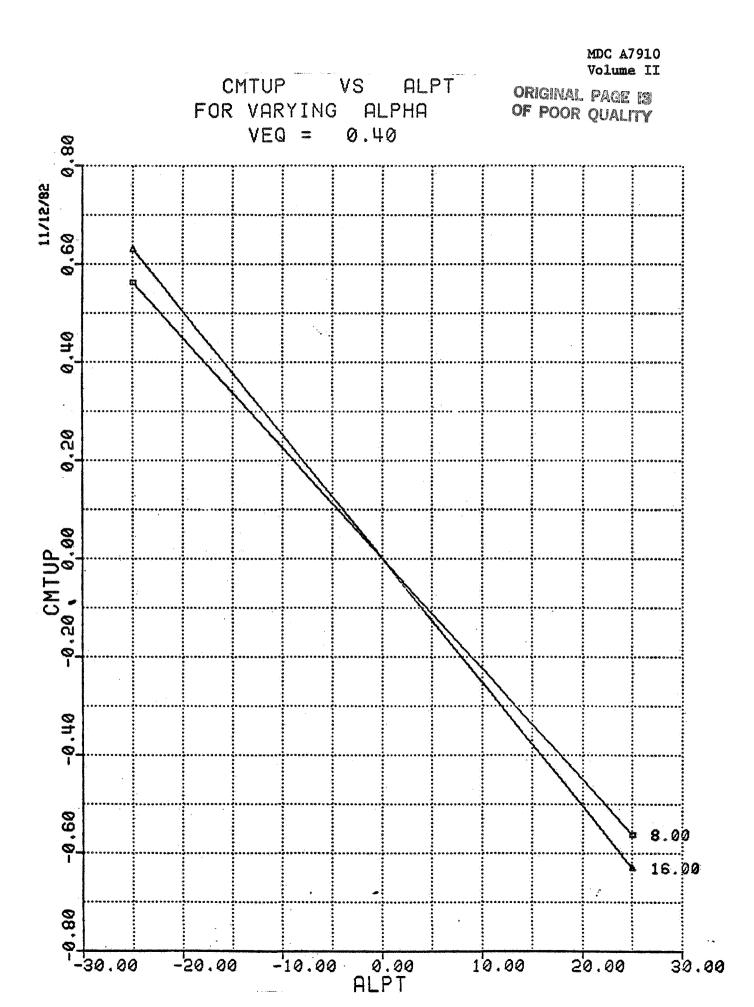


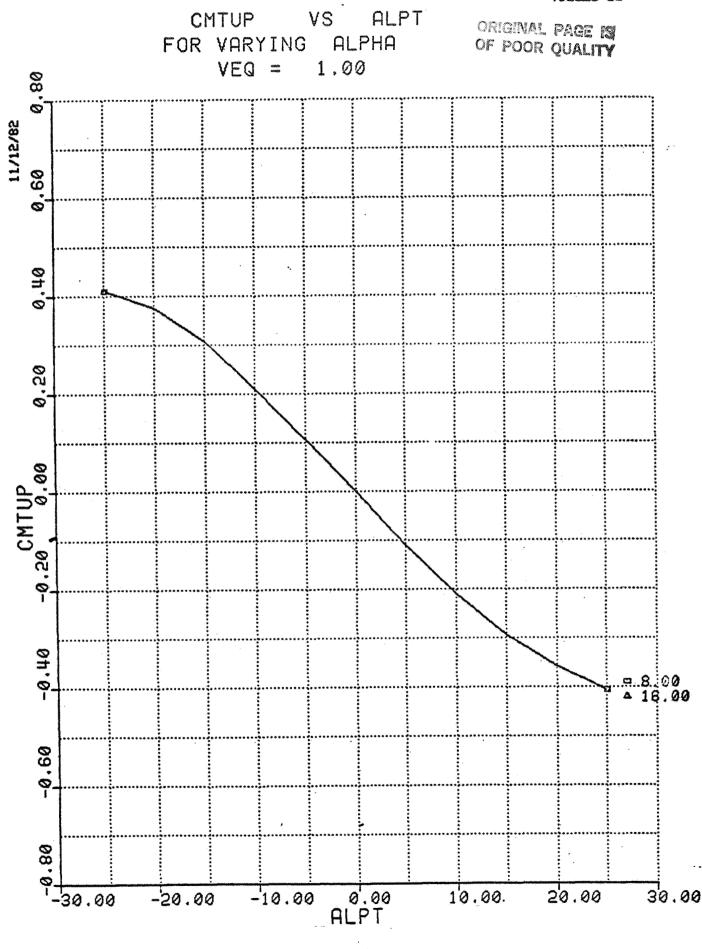
CMJ62

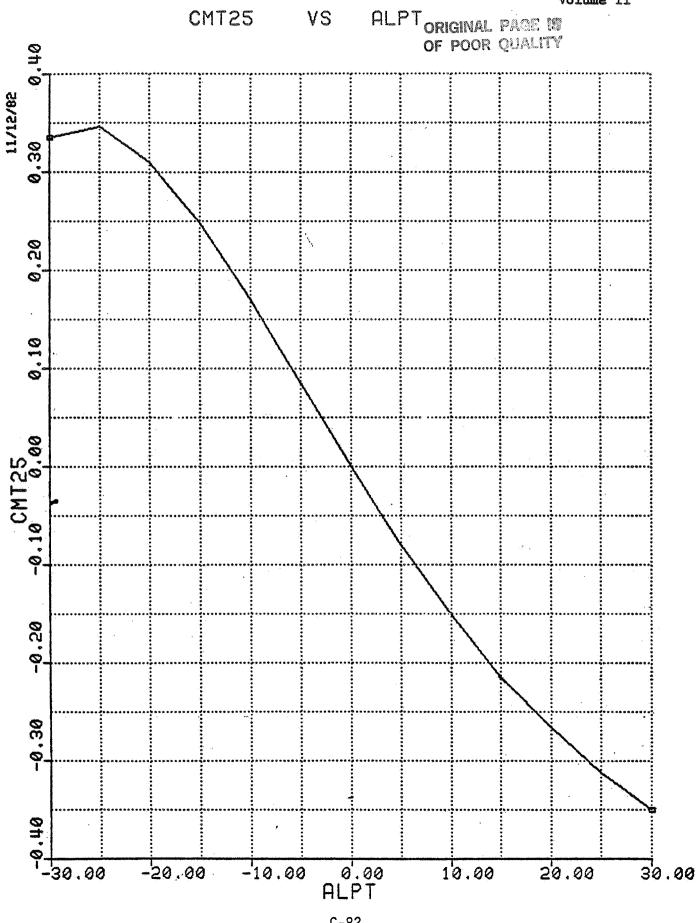
VS

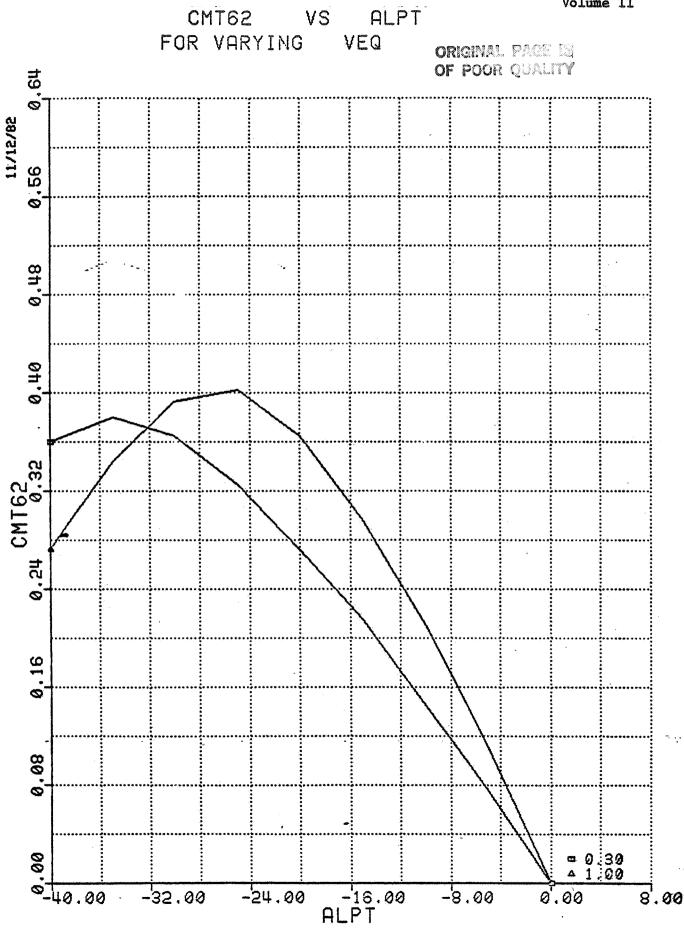
THETAJ

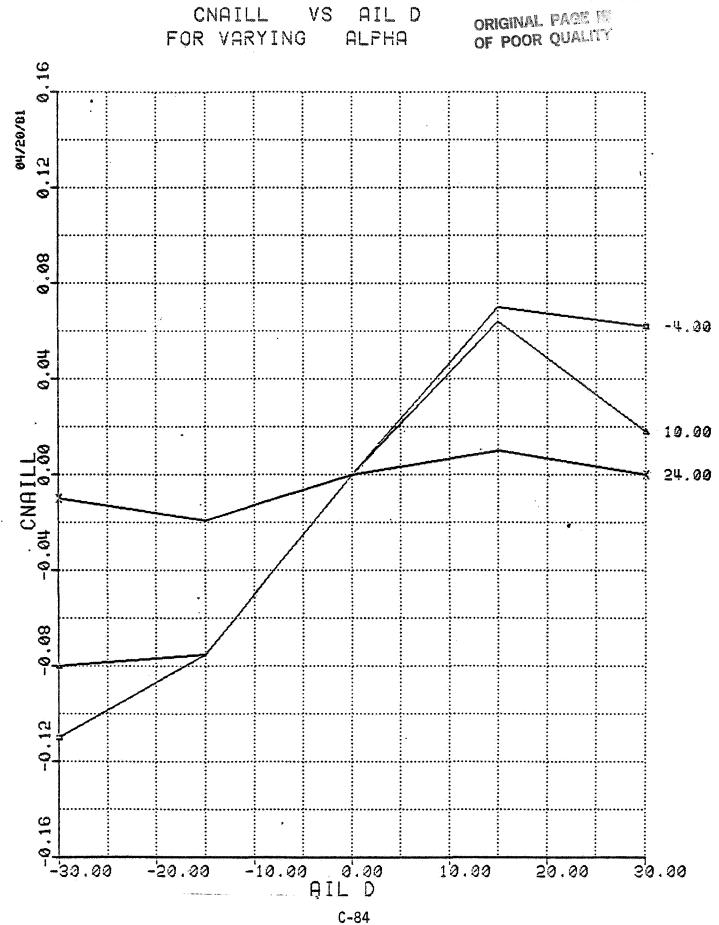


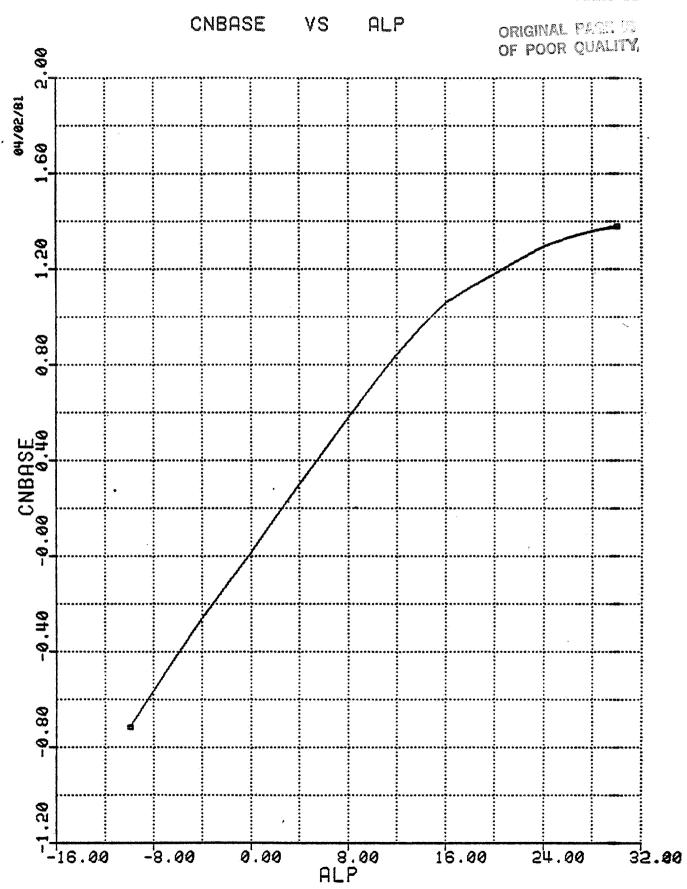


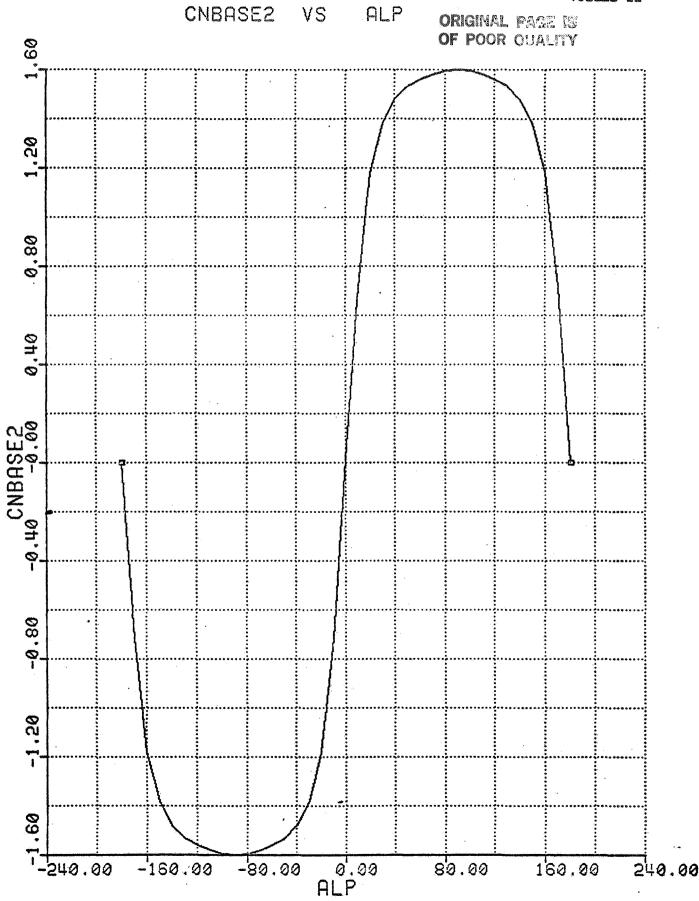




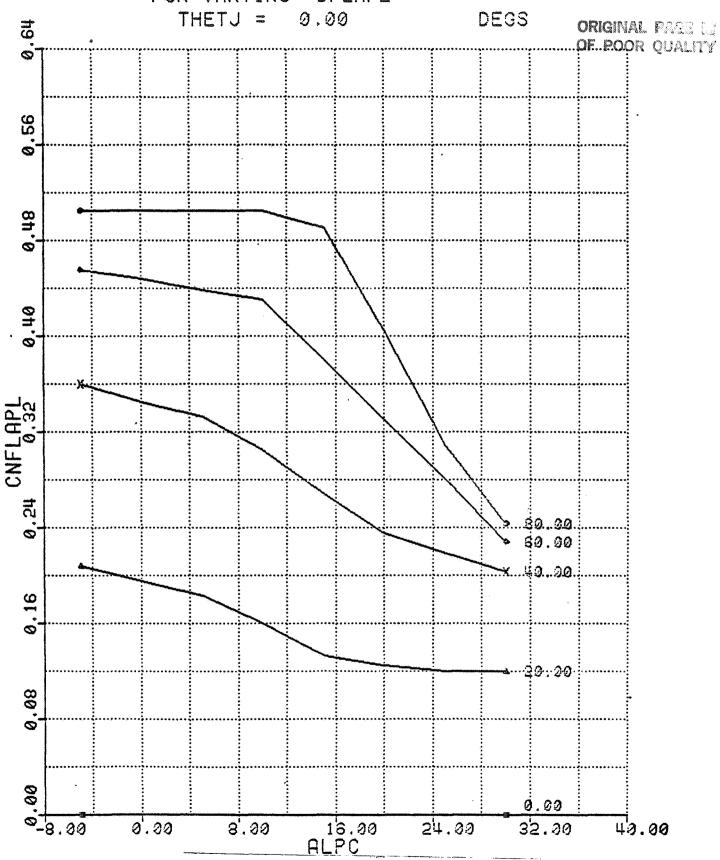


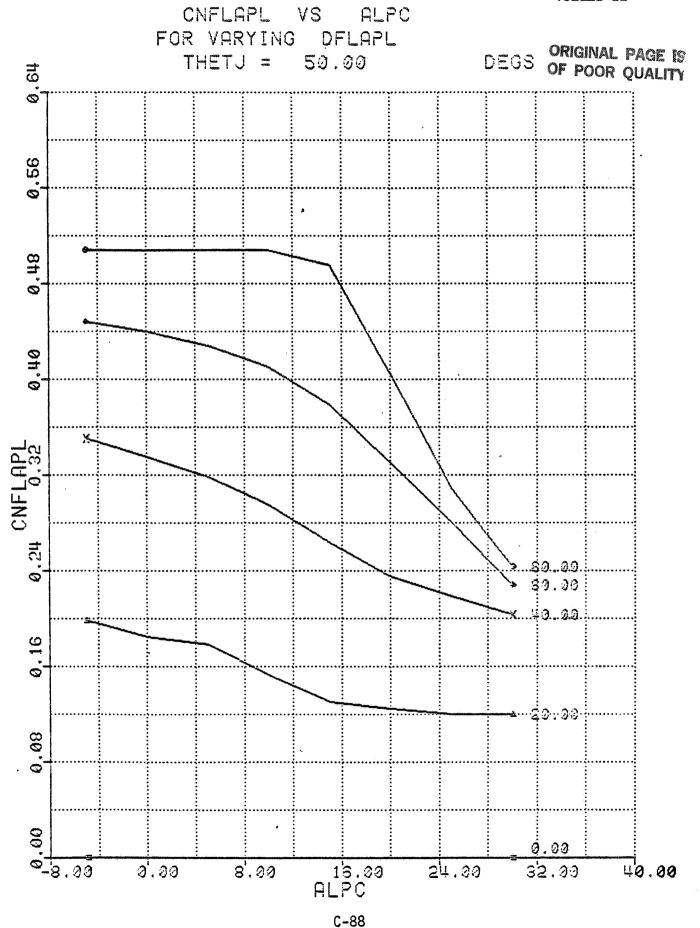


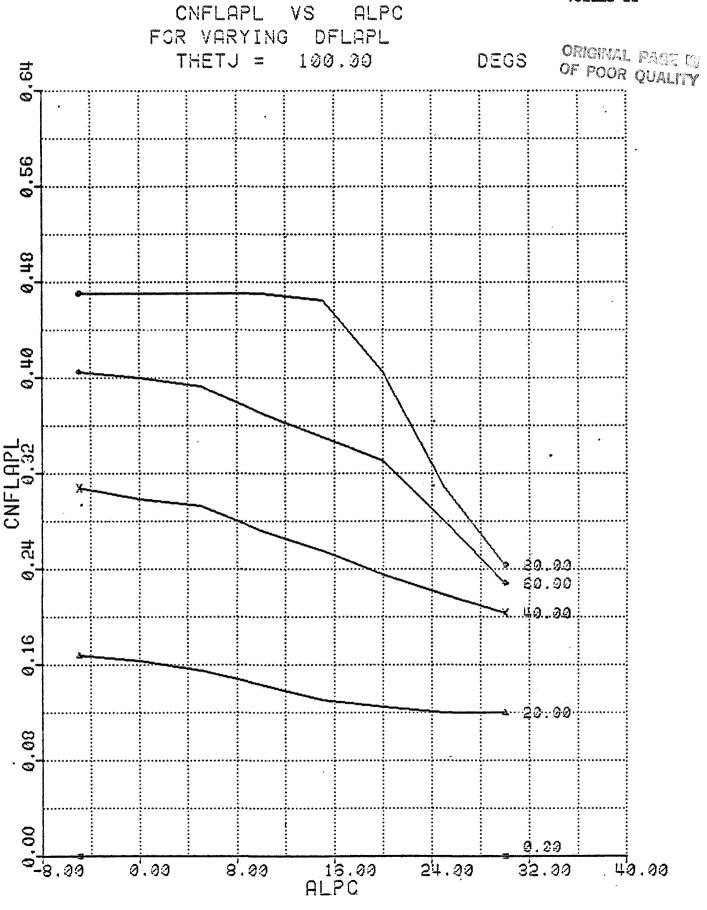


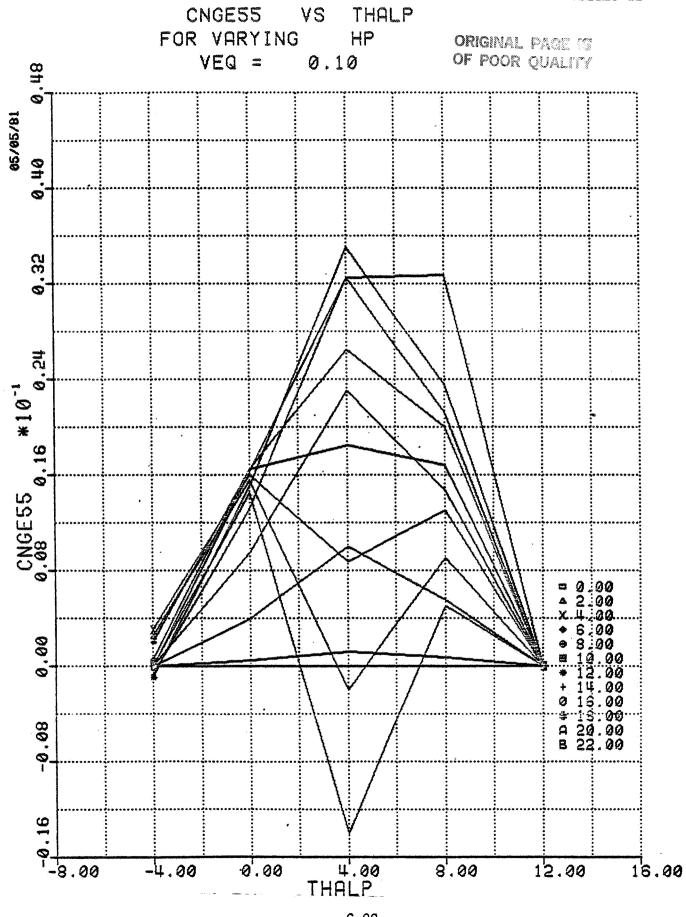


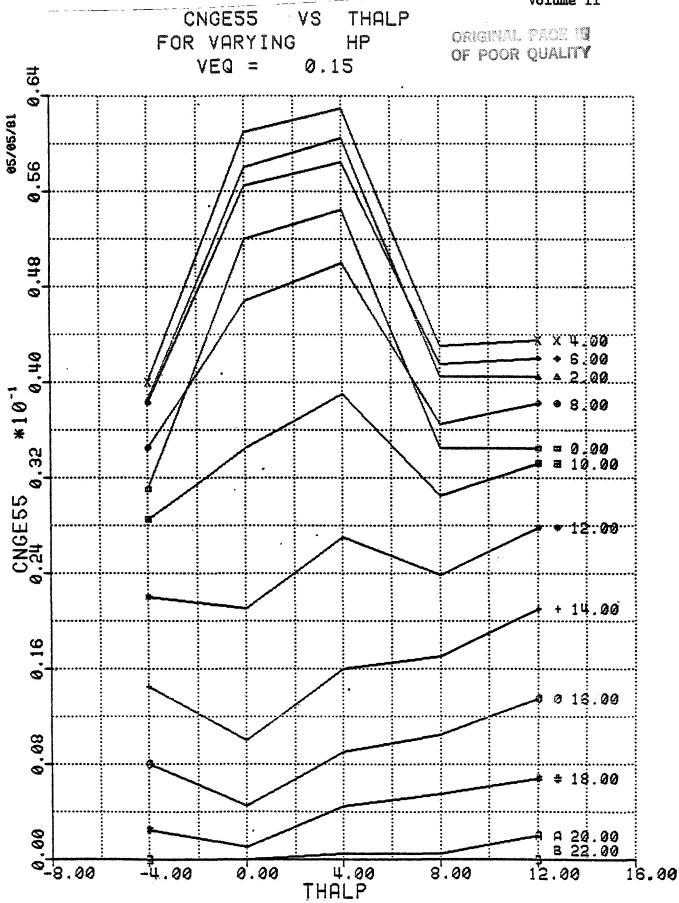
CNFLAPL VS ALPC FOR VARYING DFLAPL

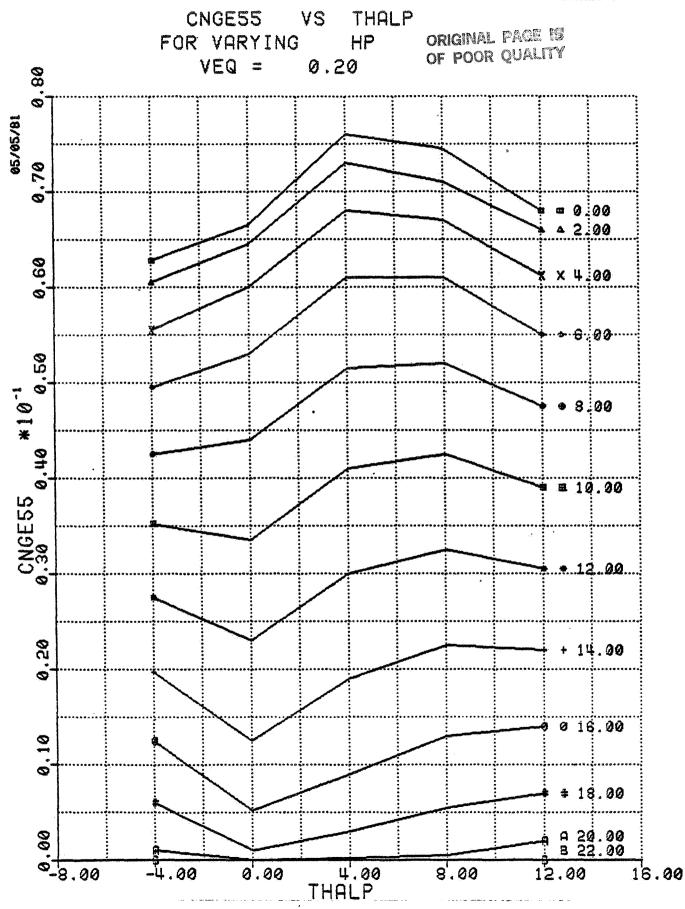


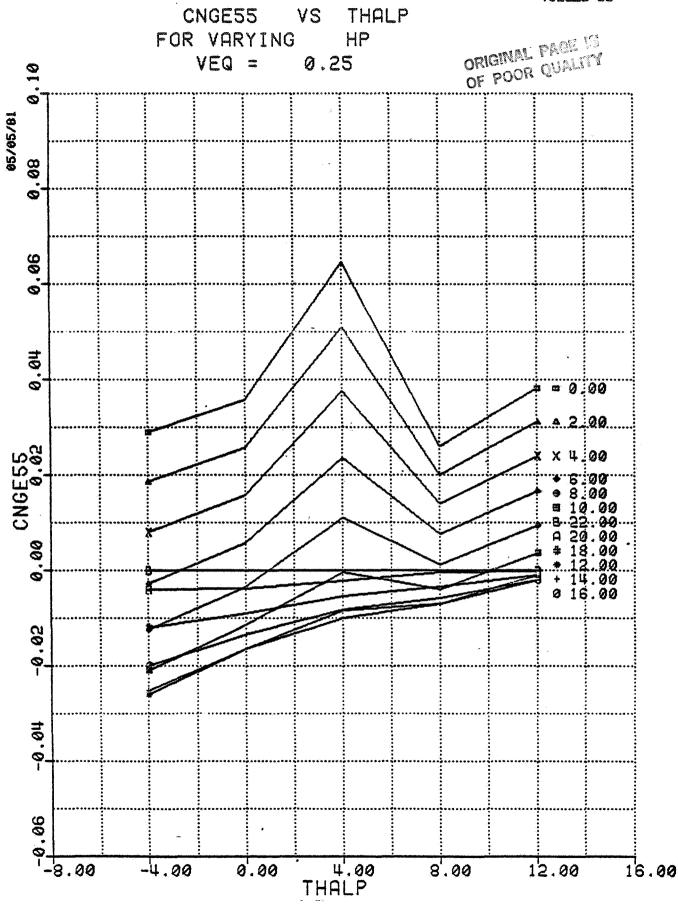


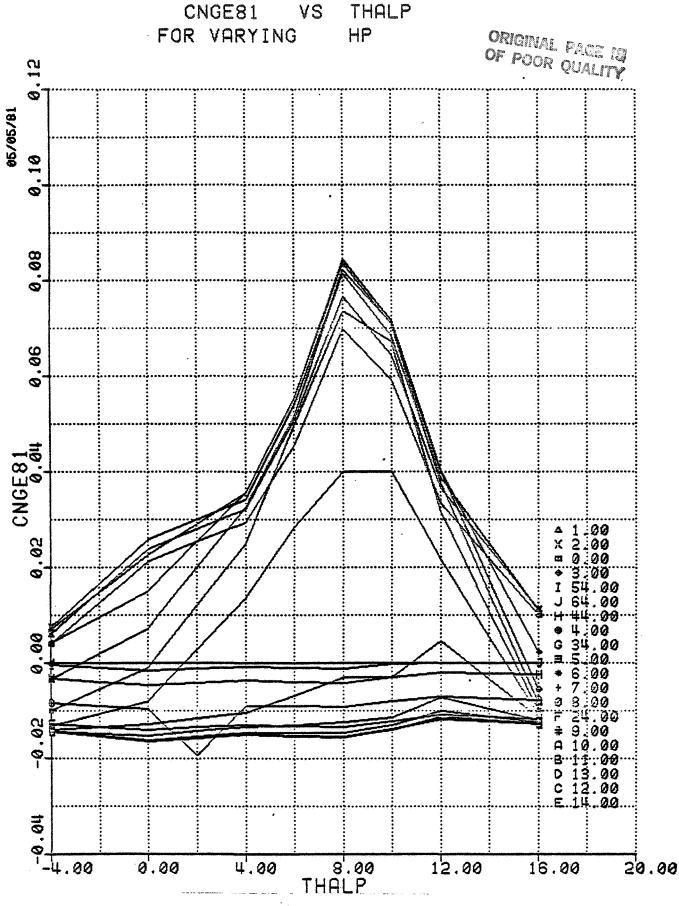


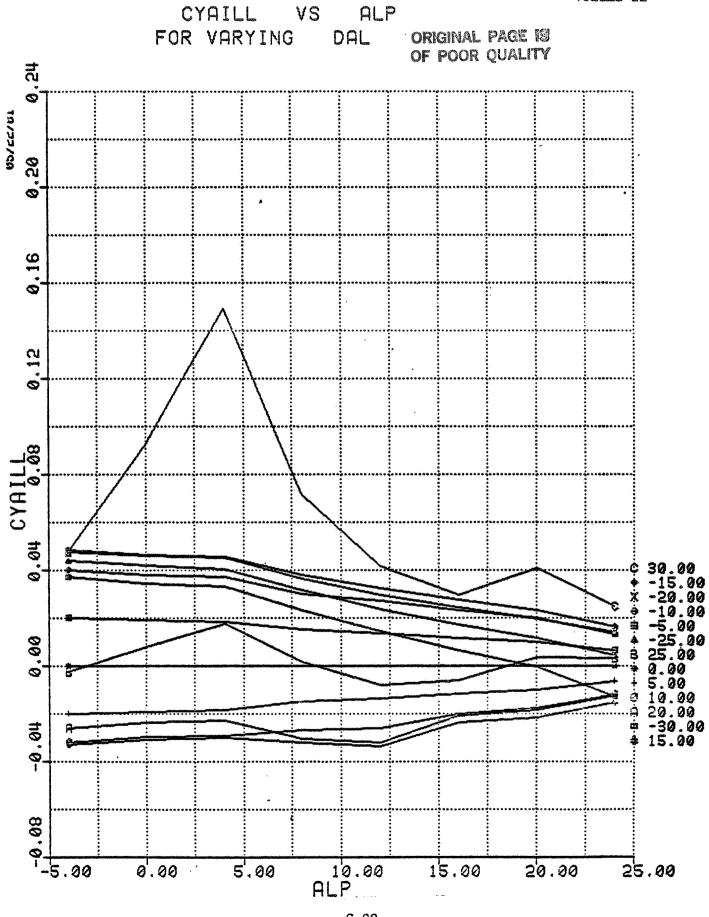


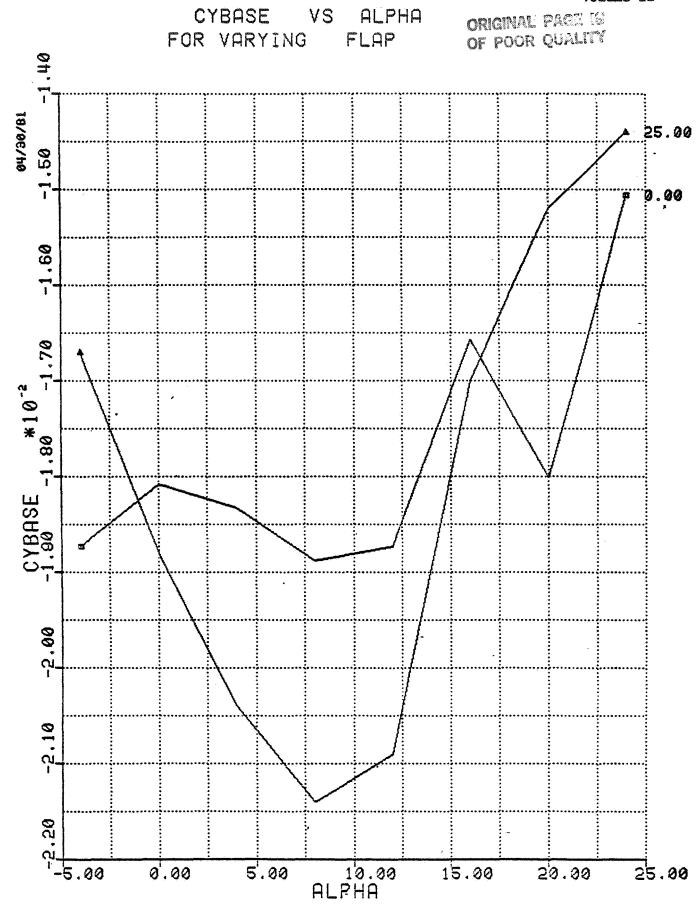


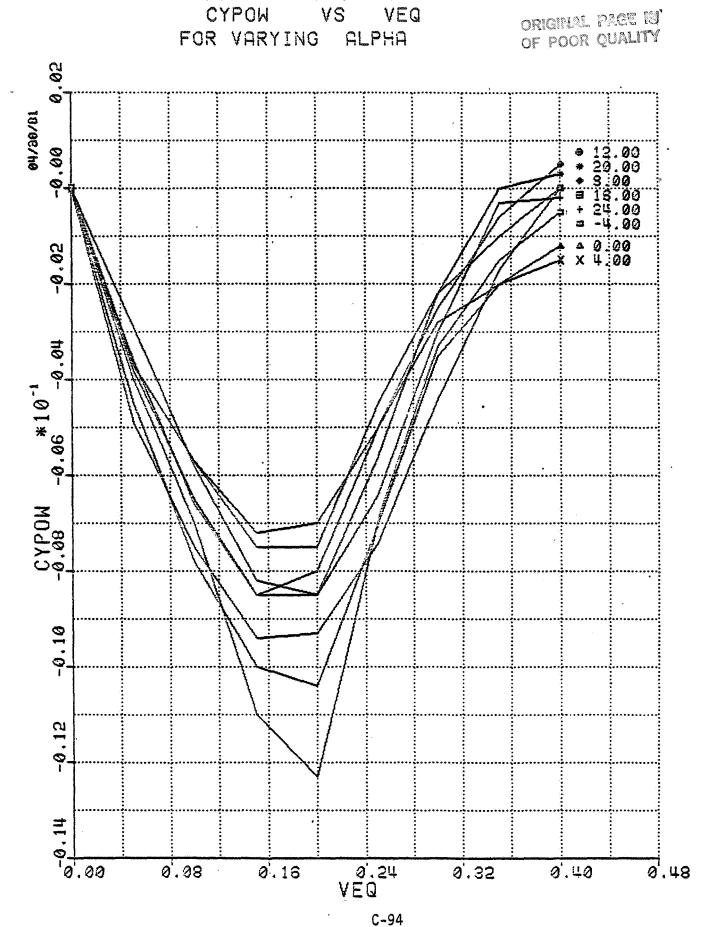


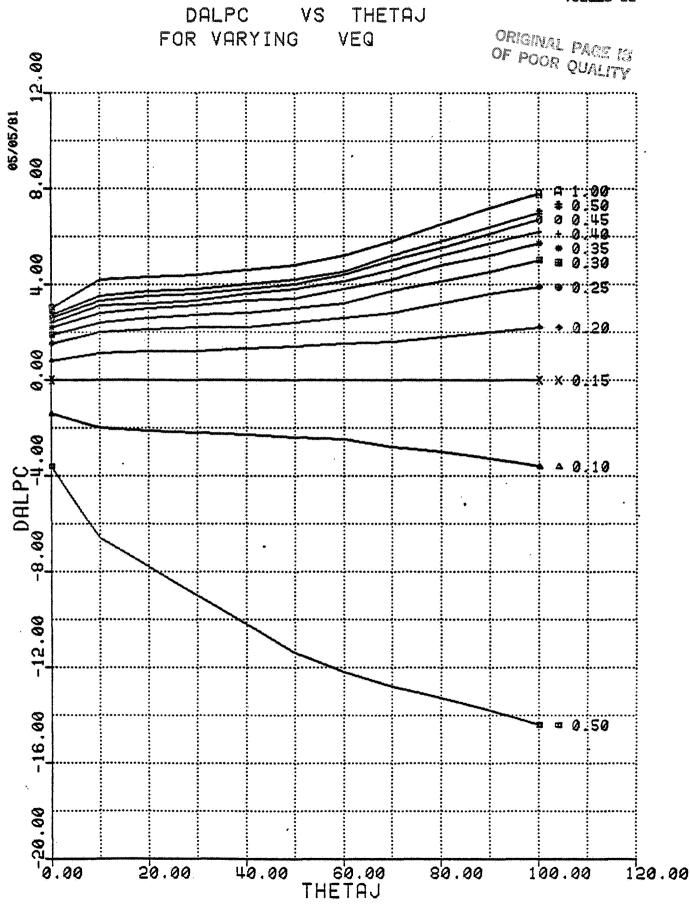


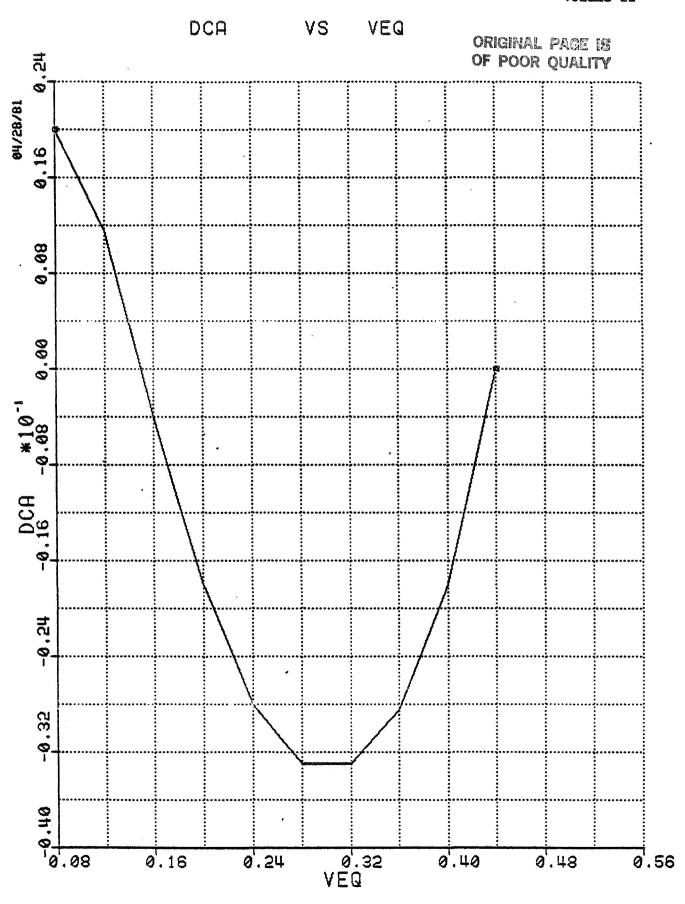


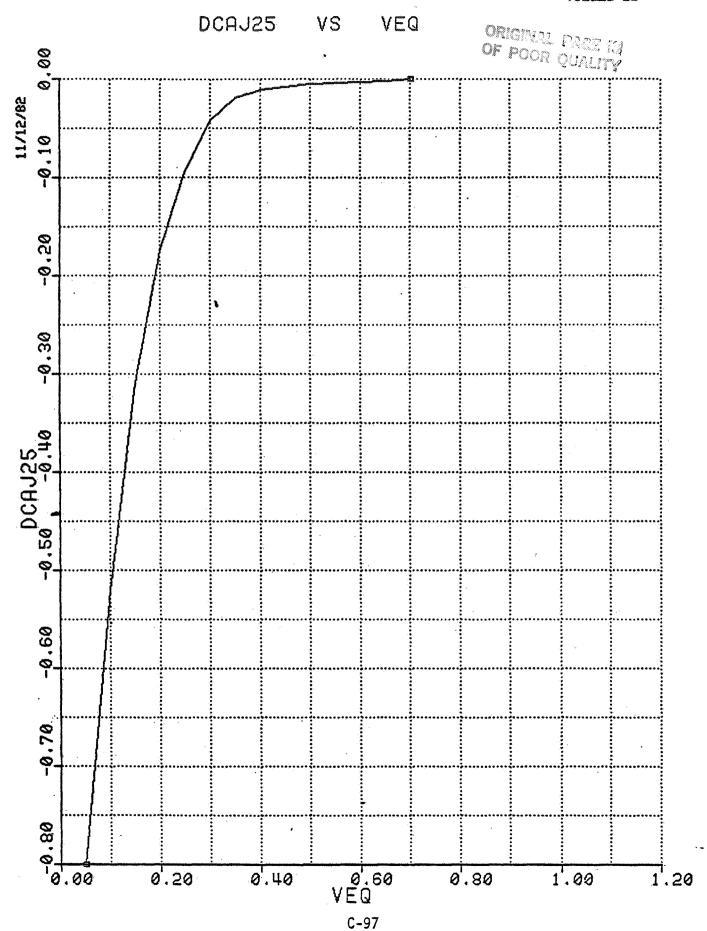


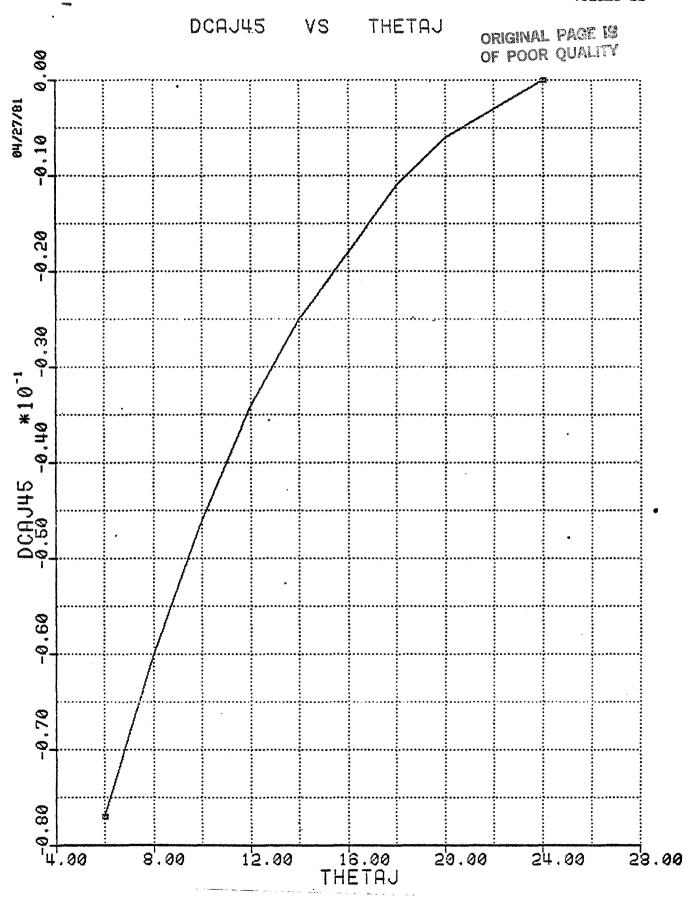


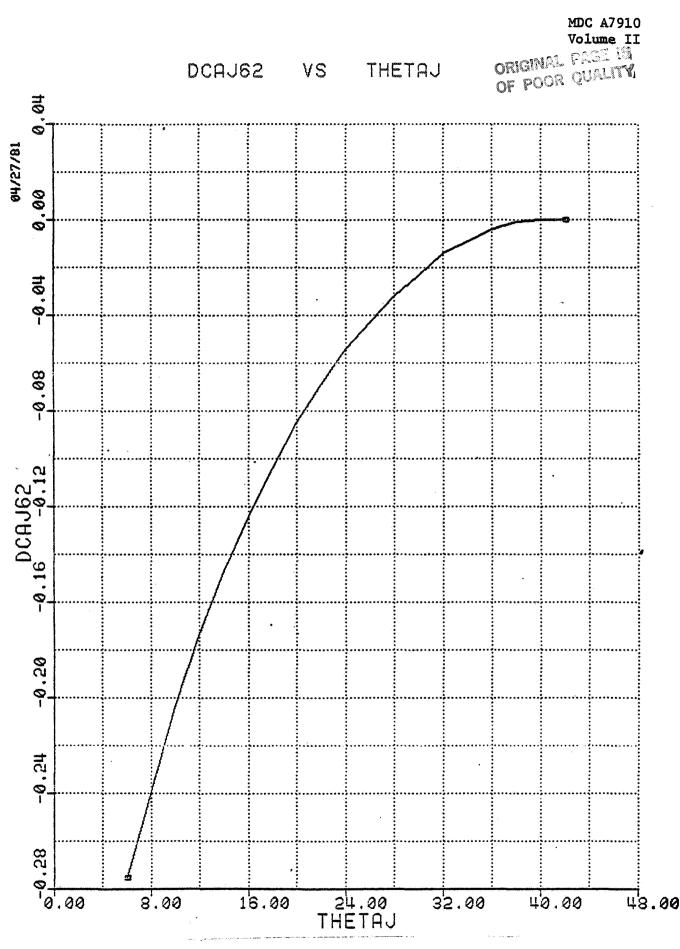


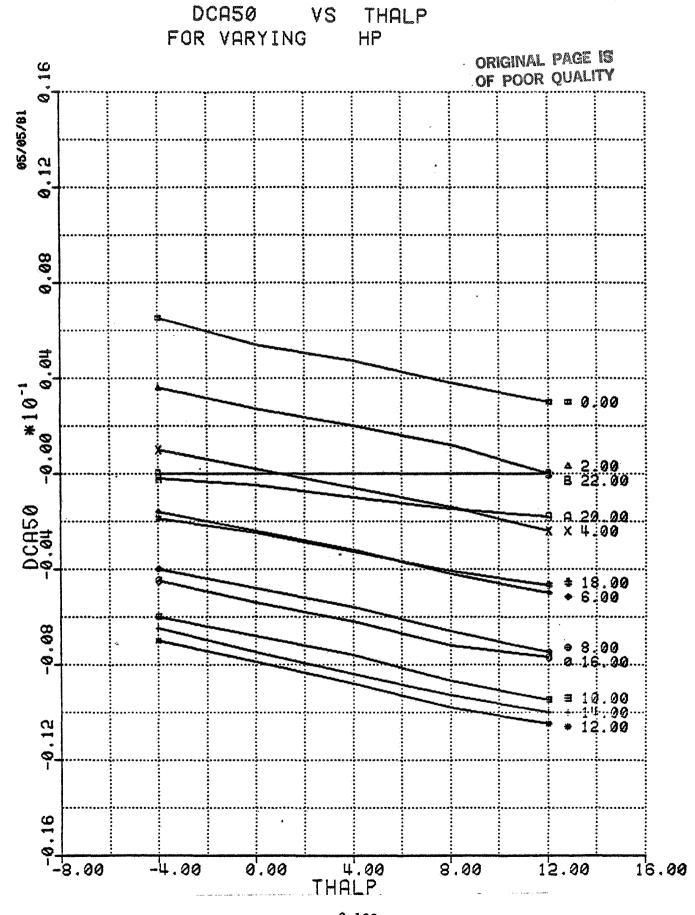


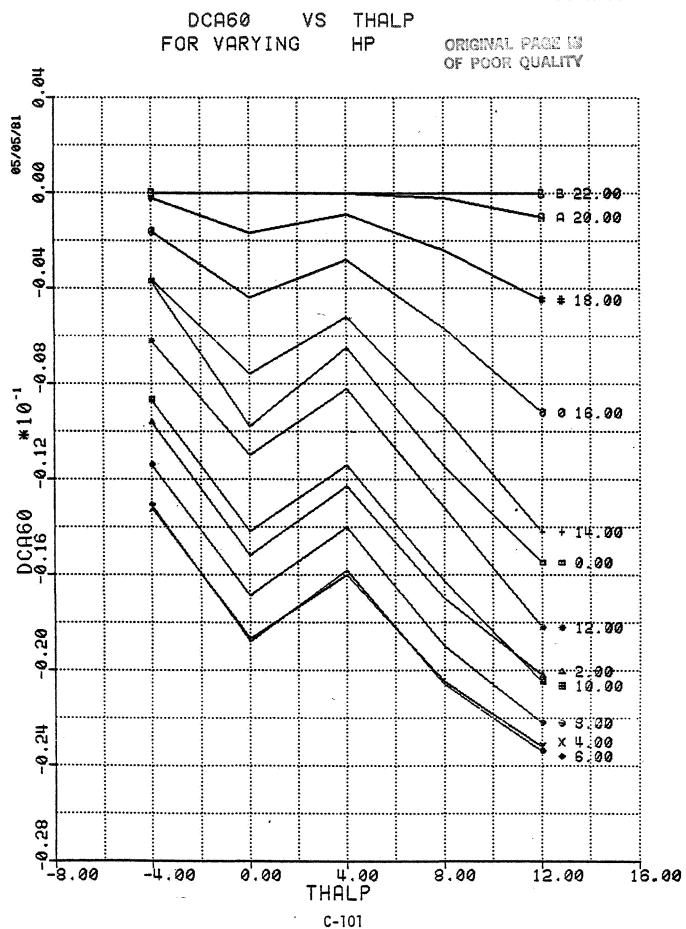


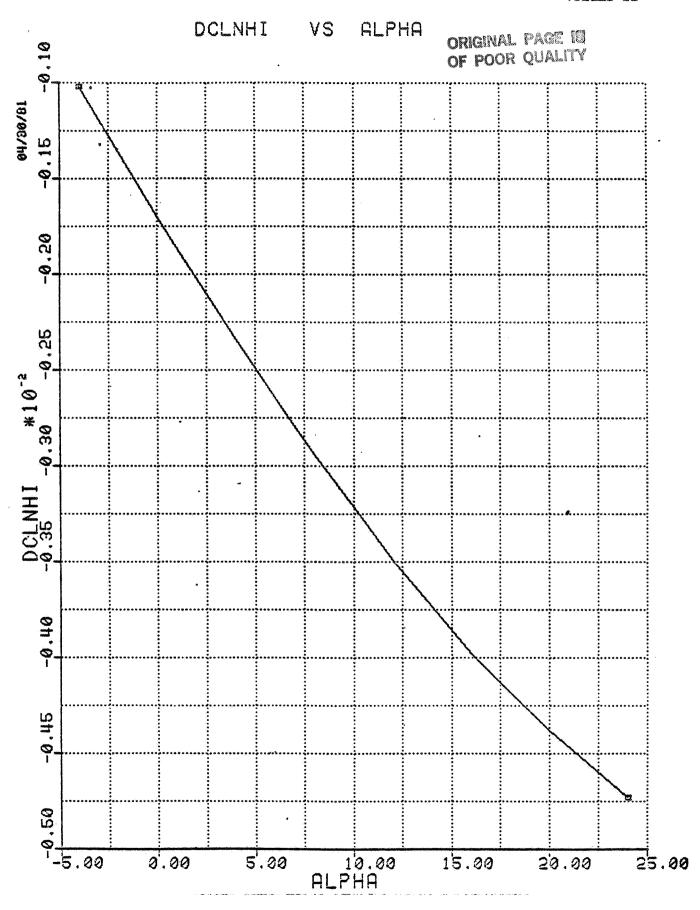


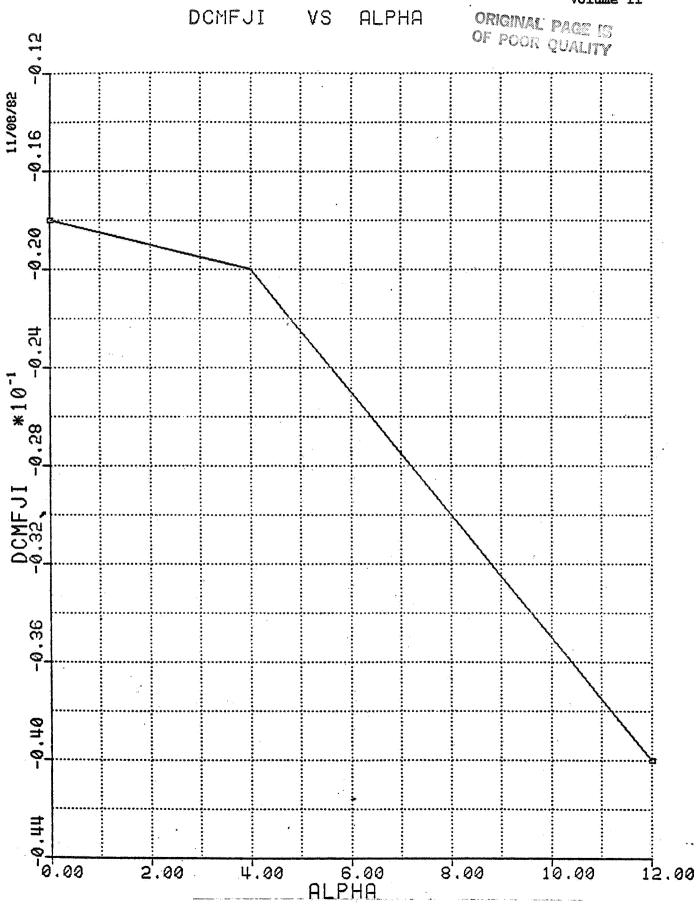


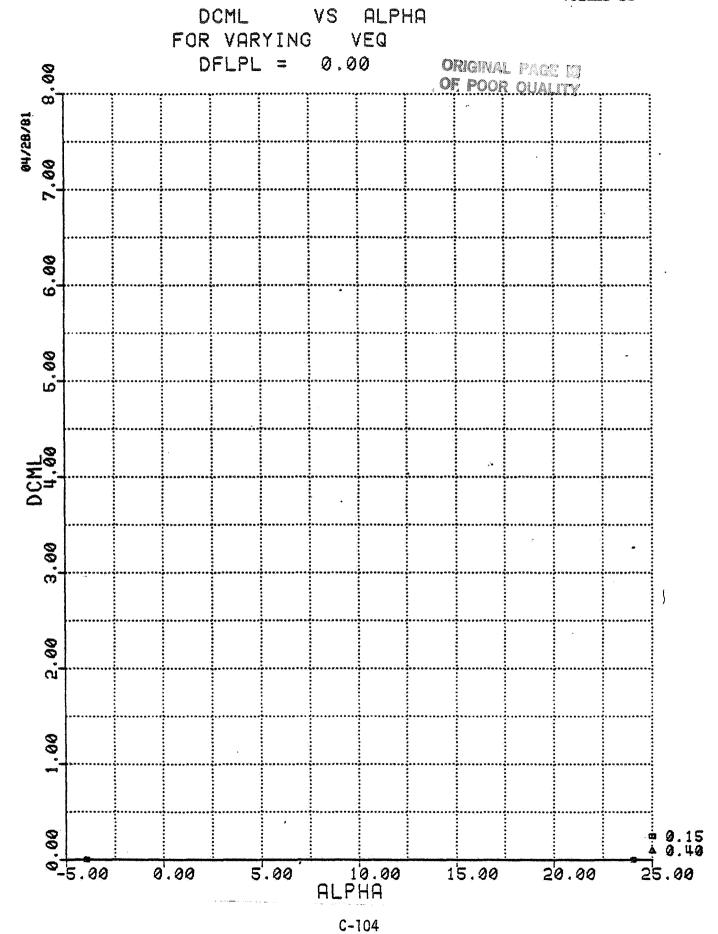


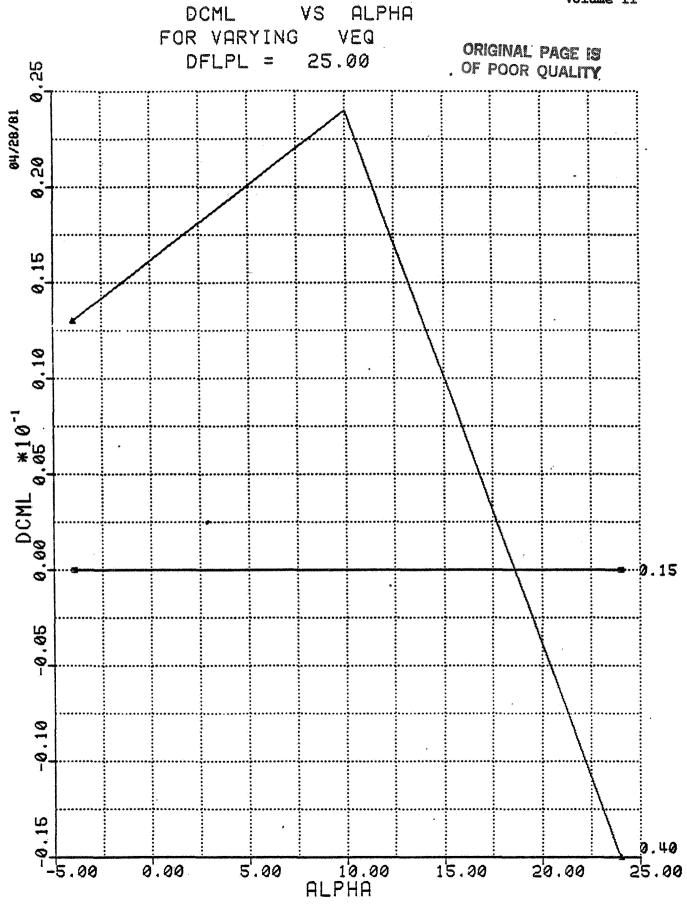




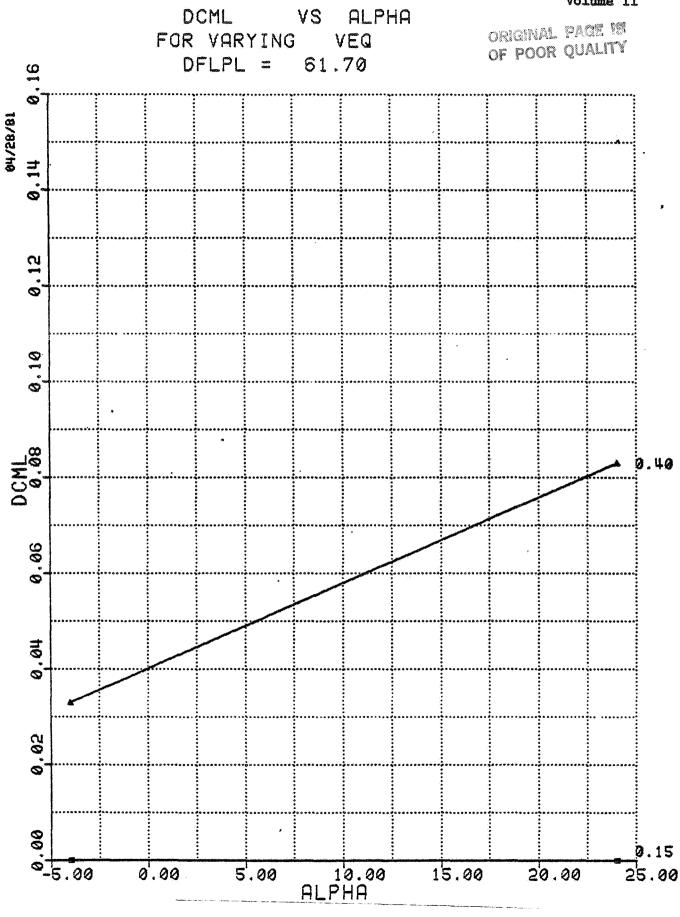


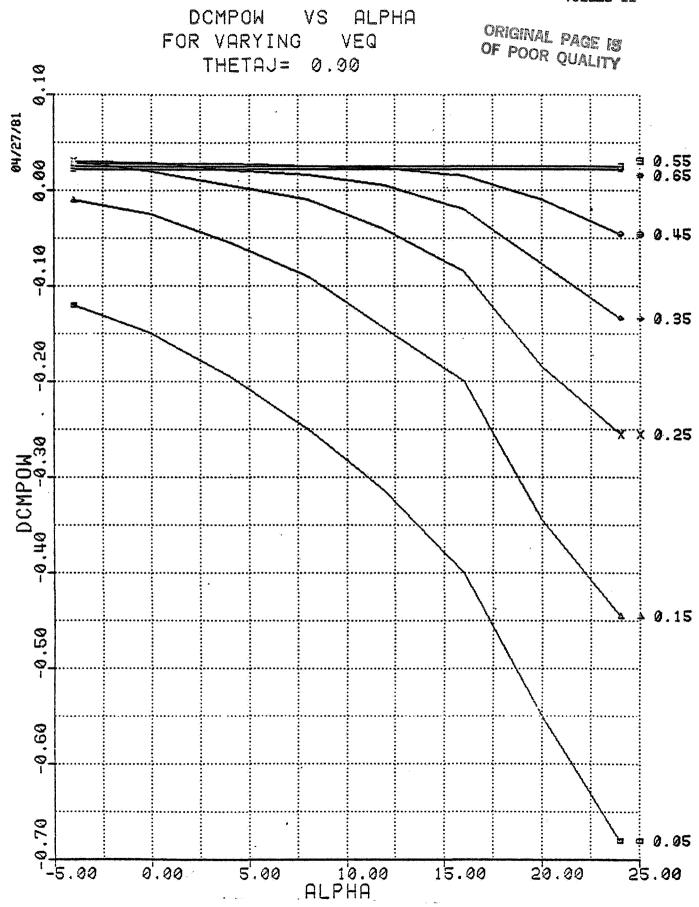


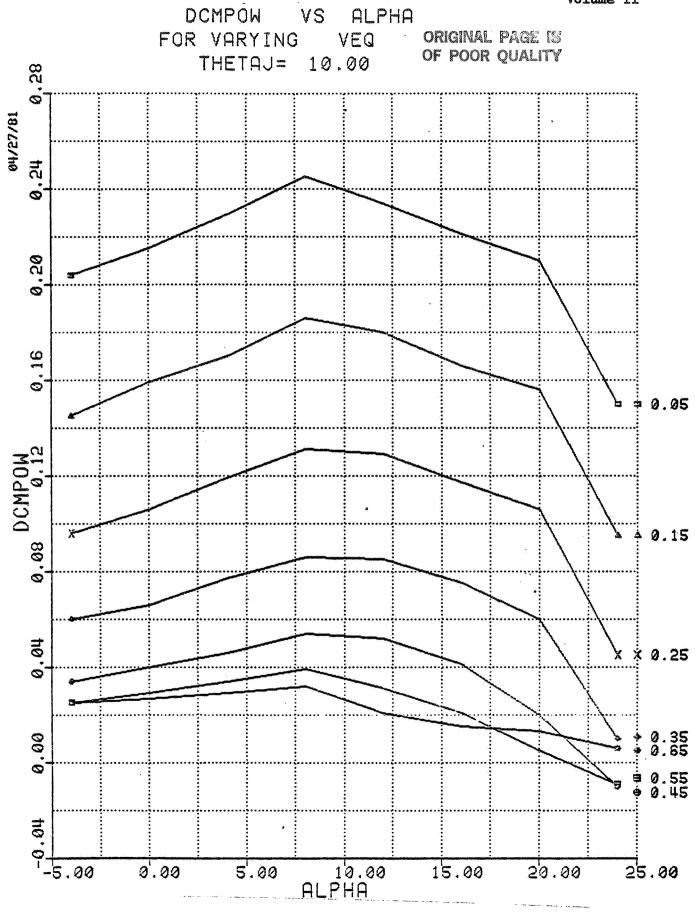


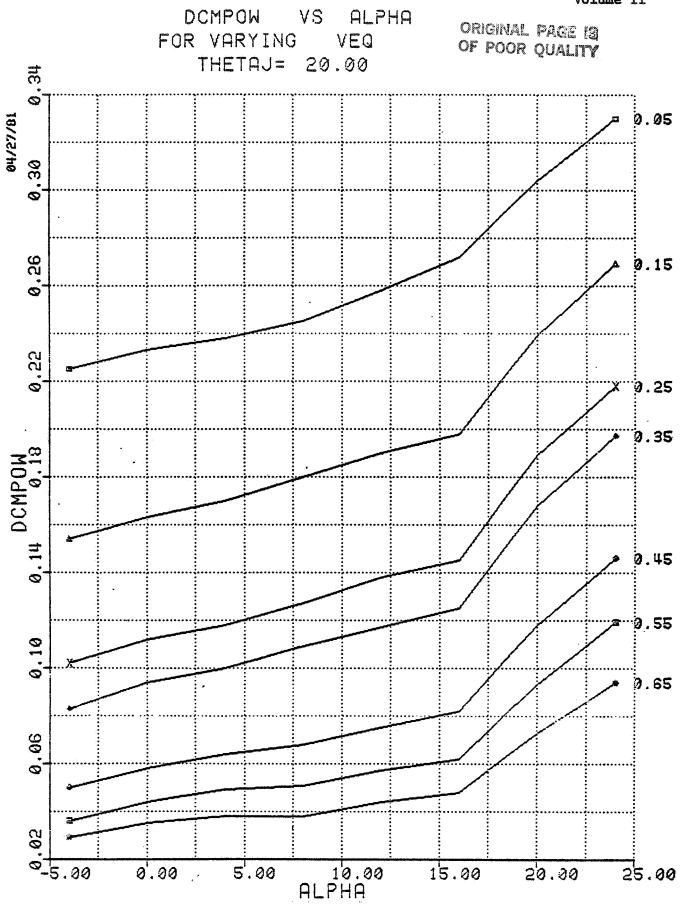


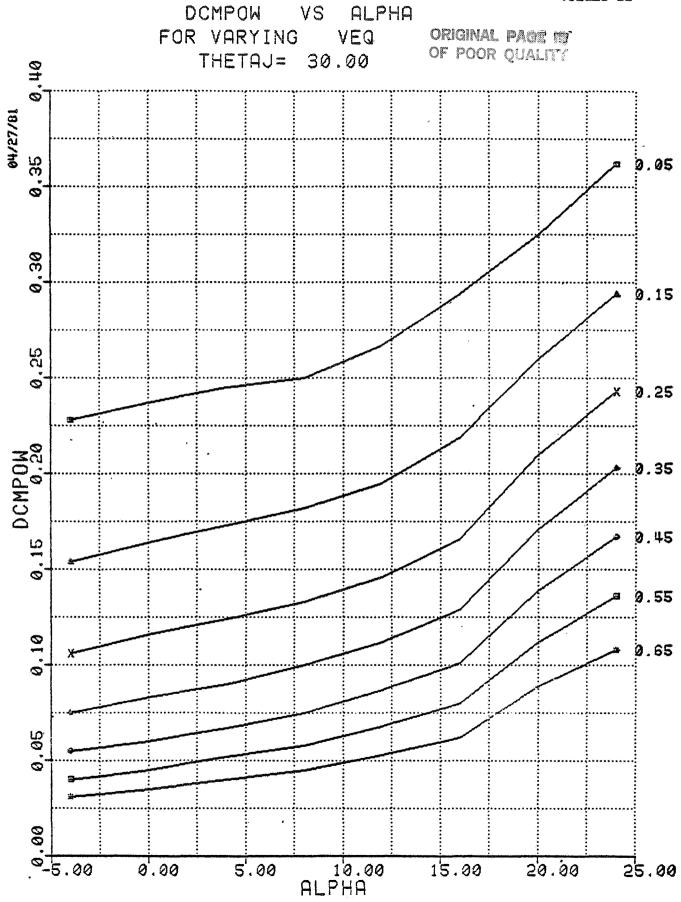


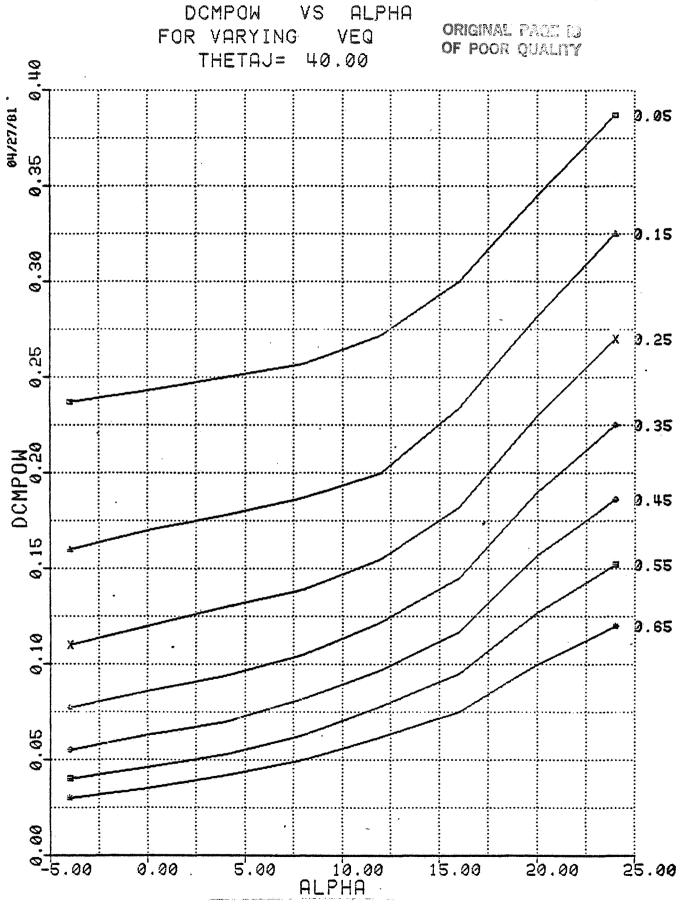


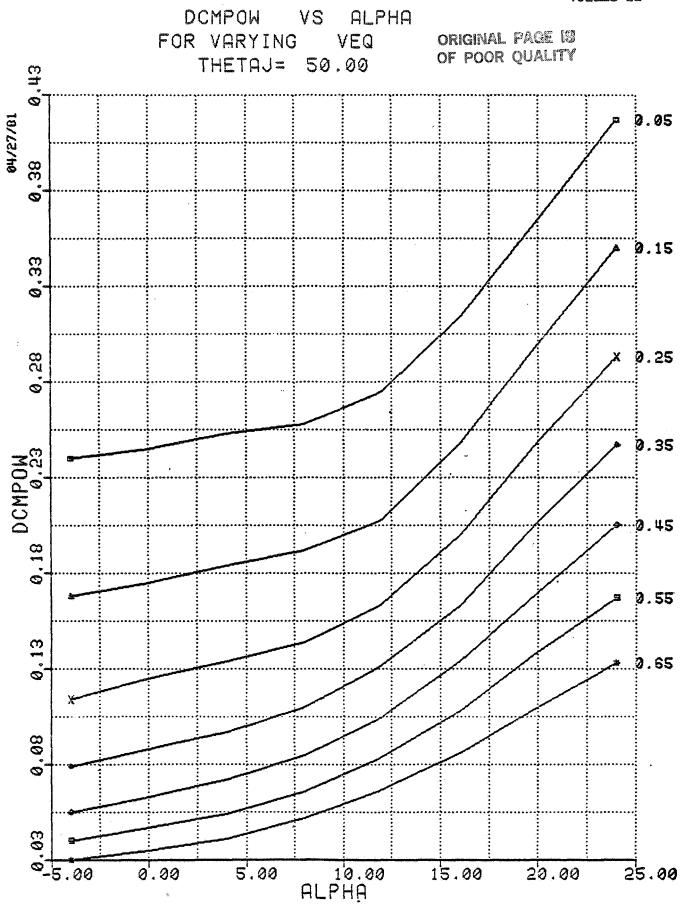




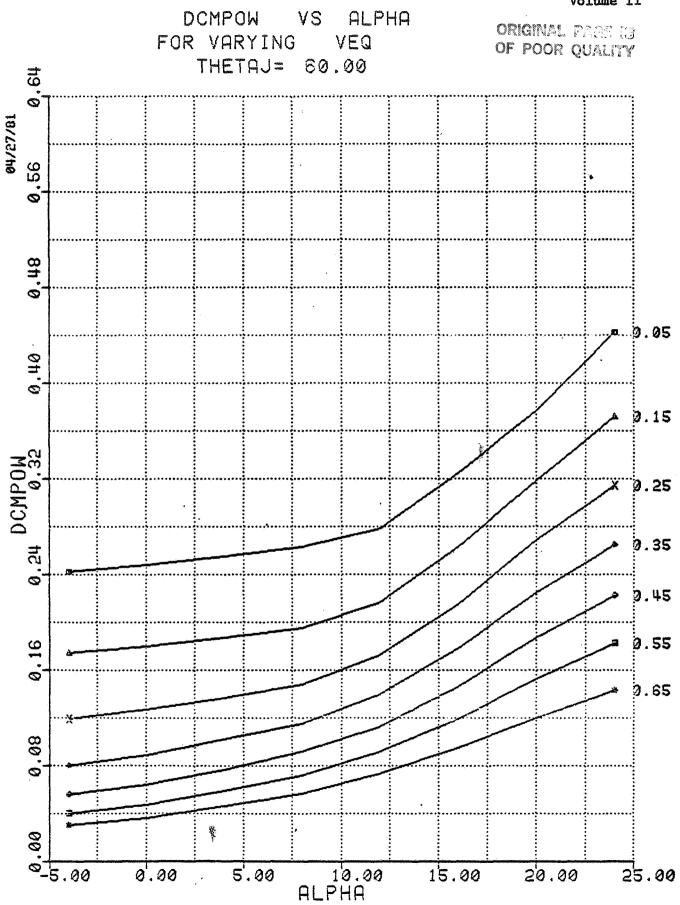


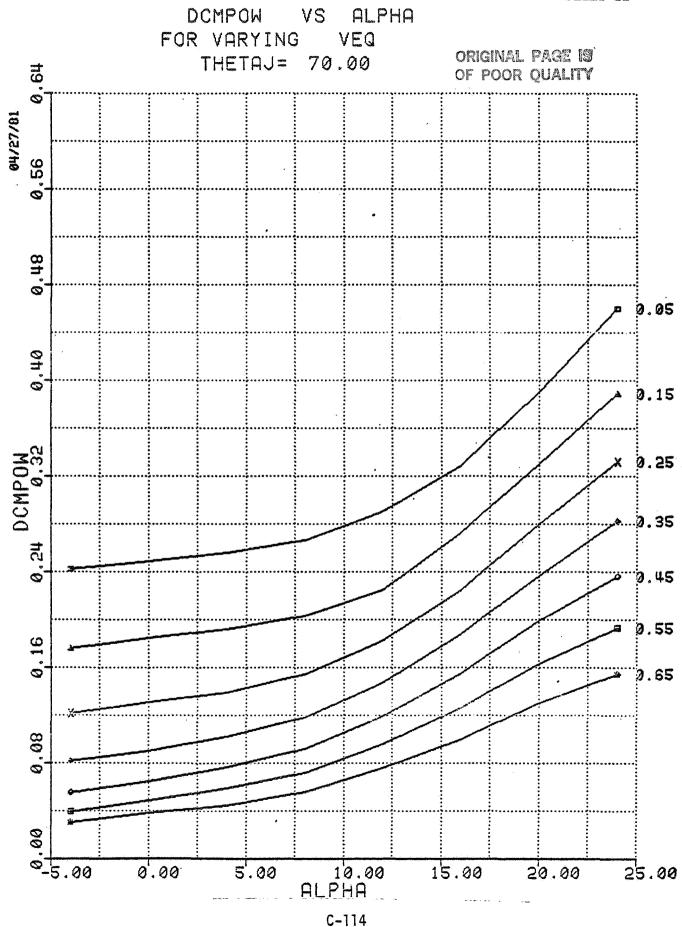


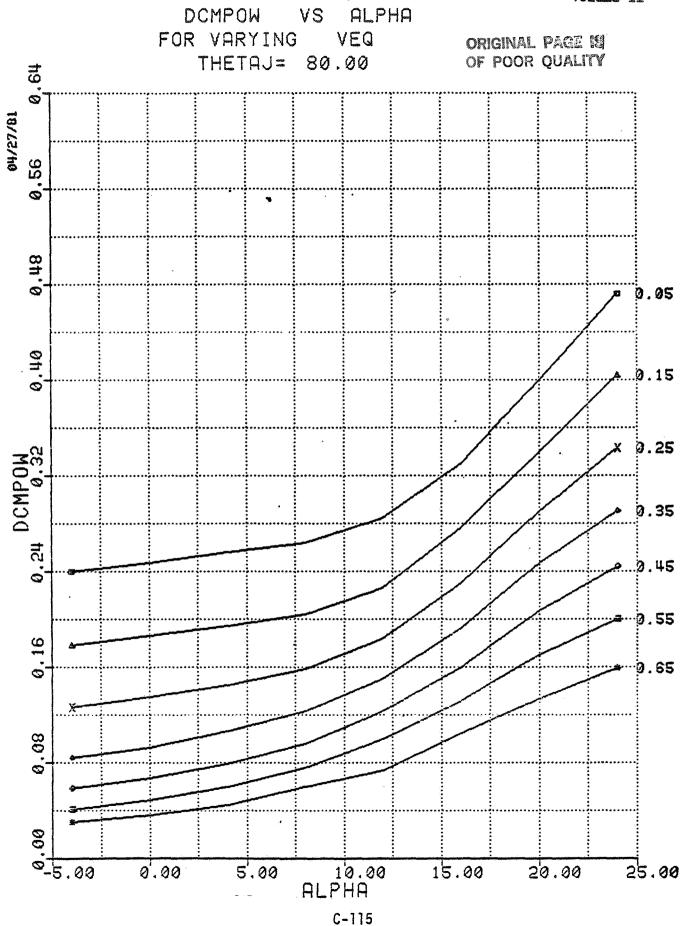


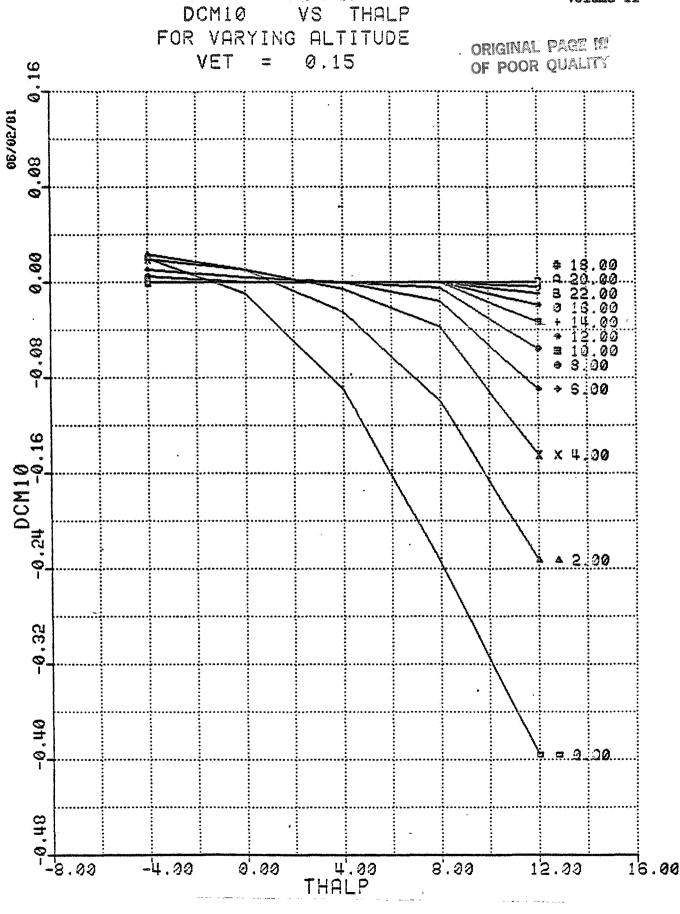


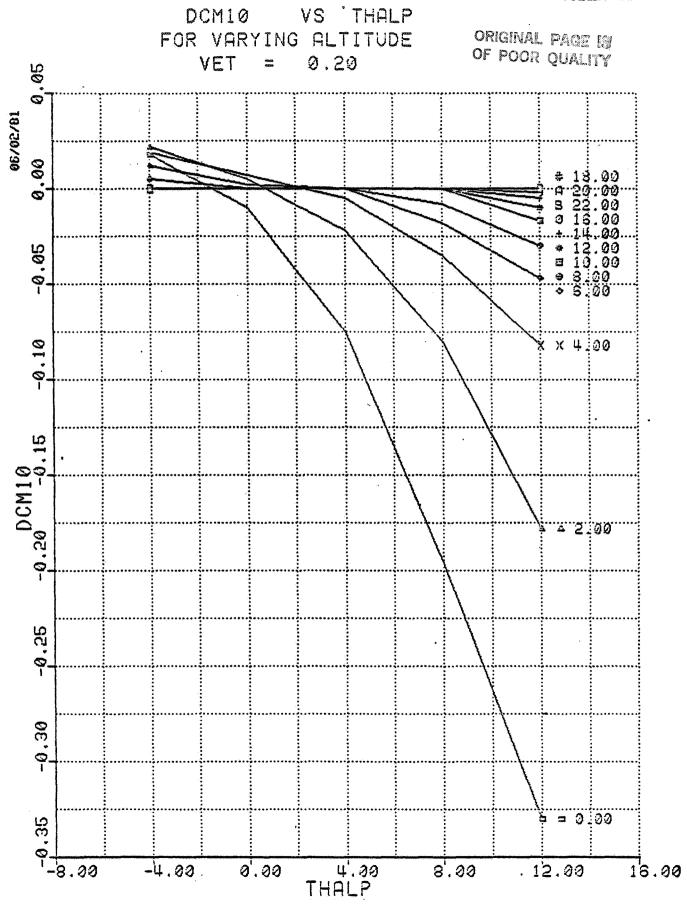


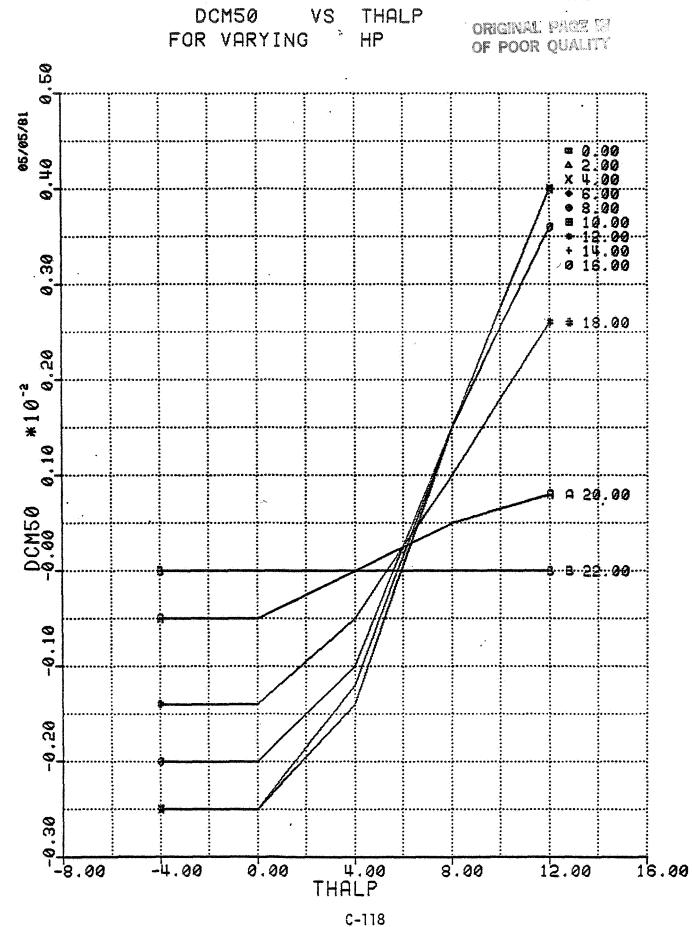


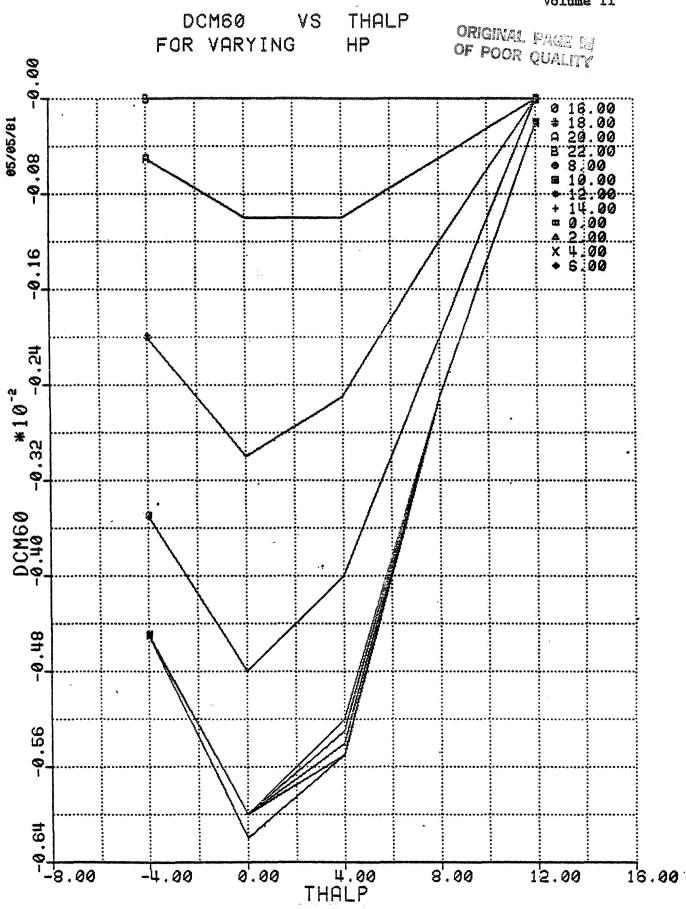


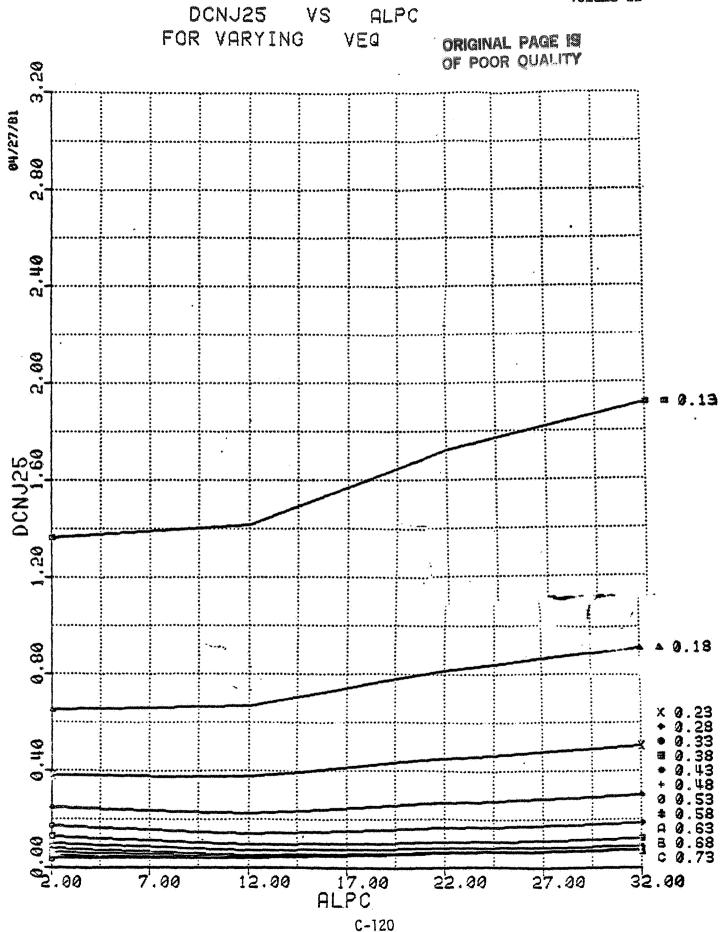


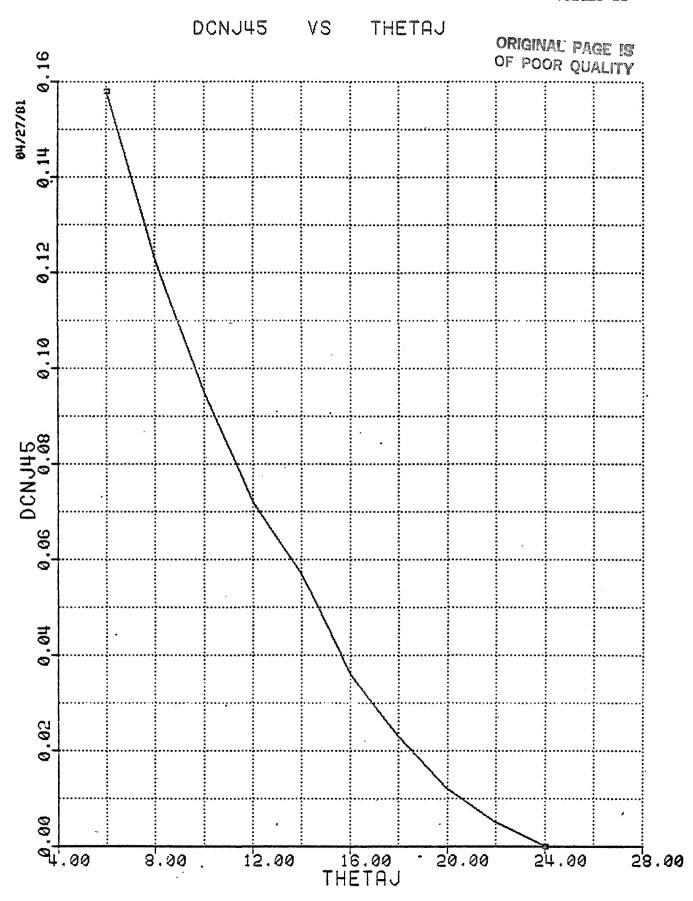


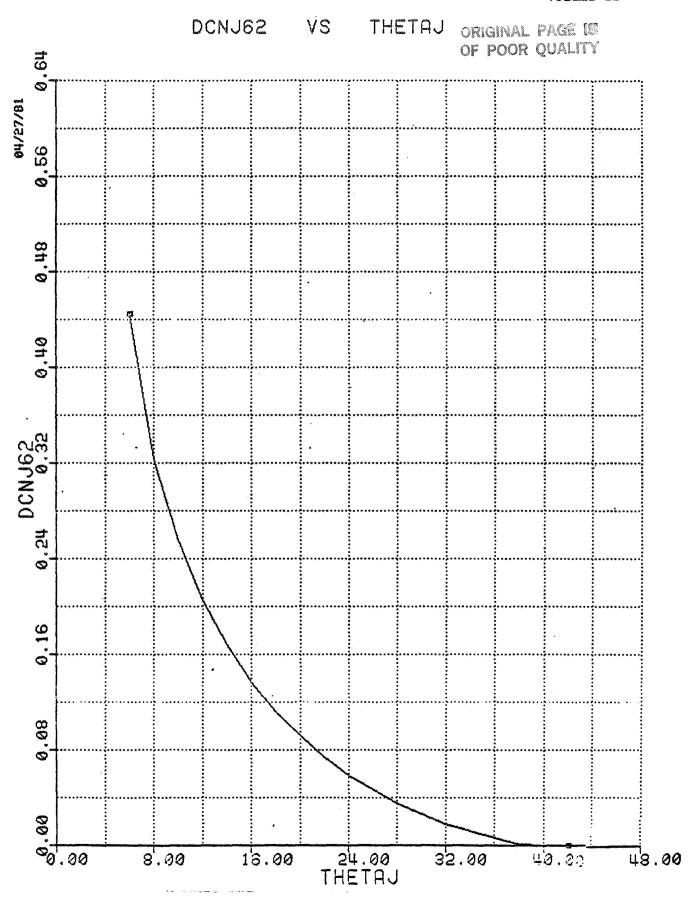


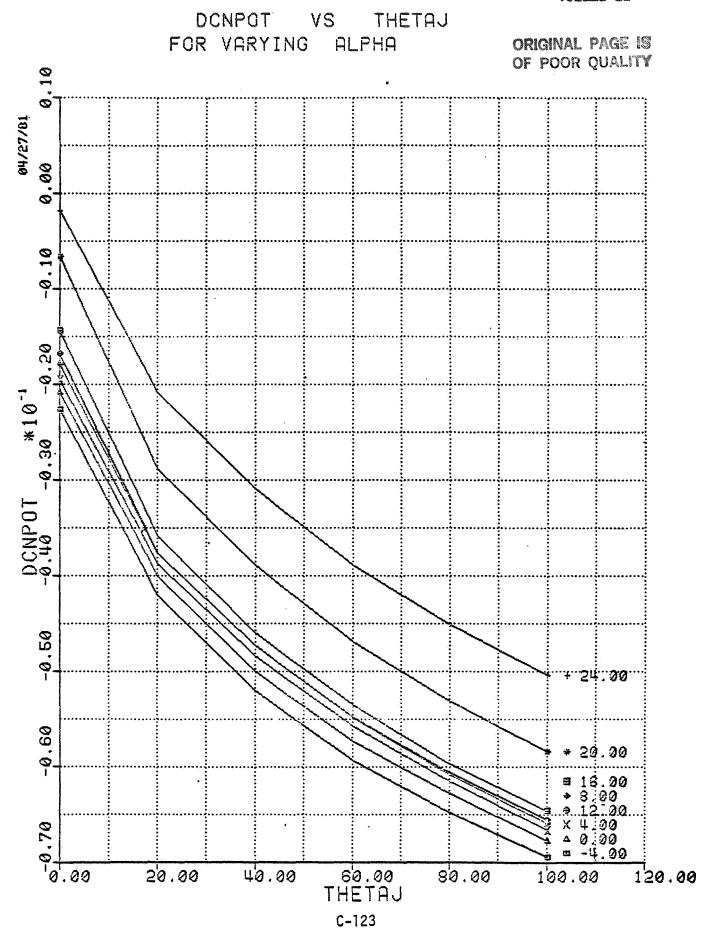


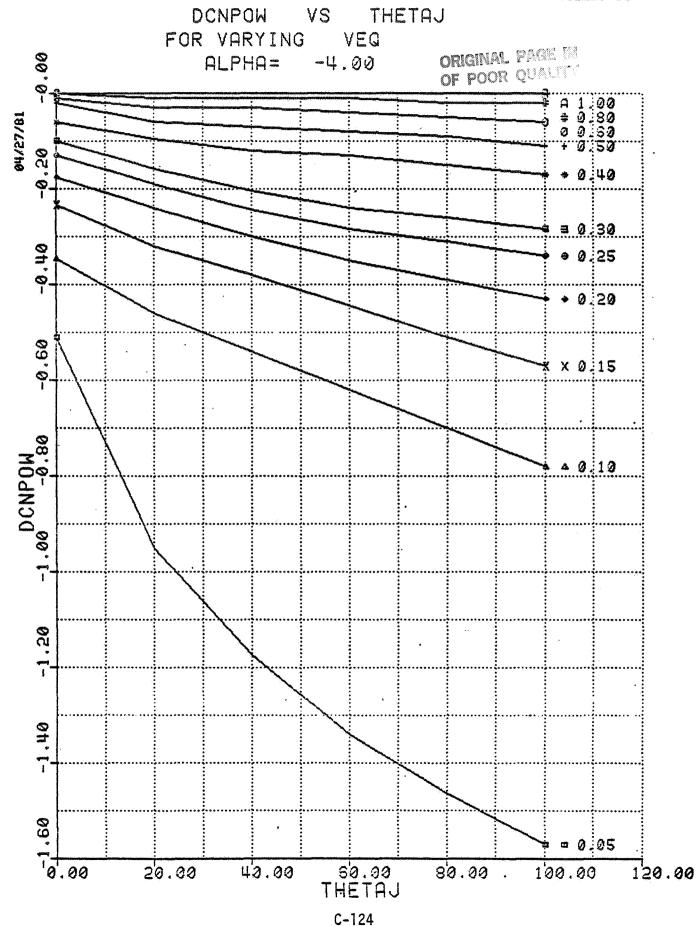


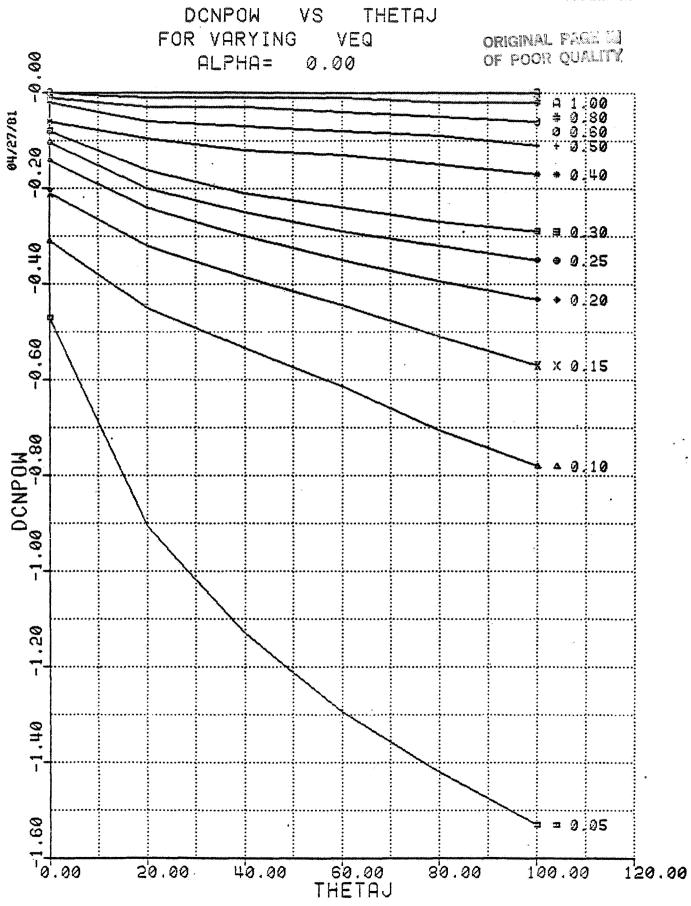




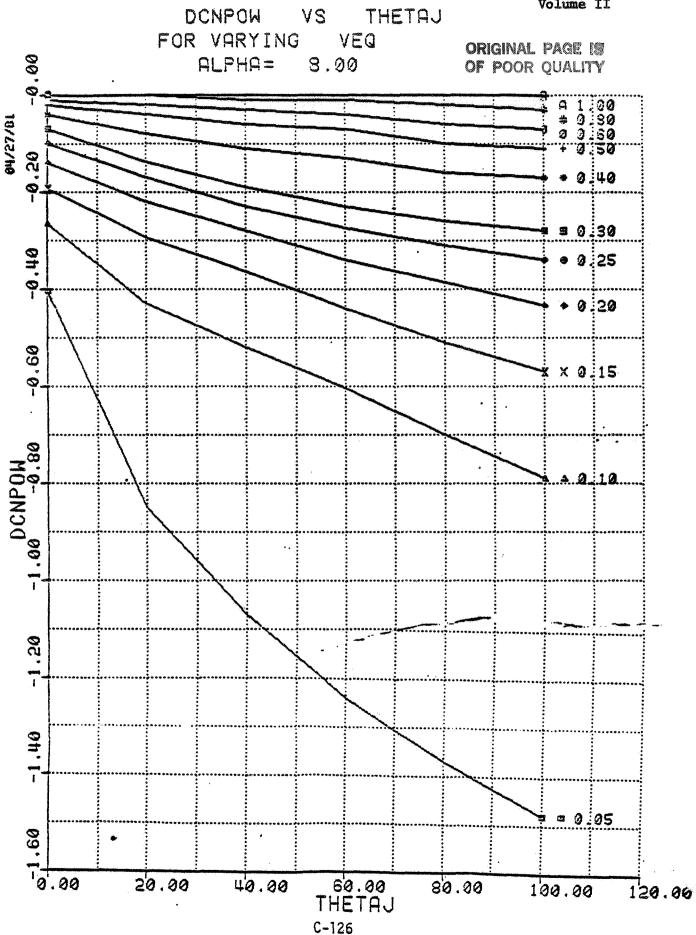


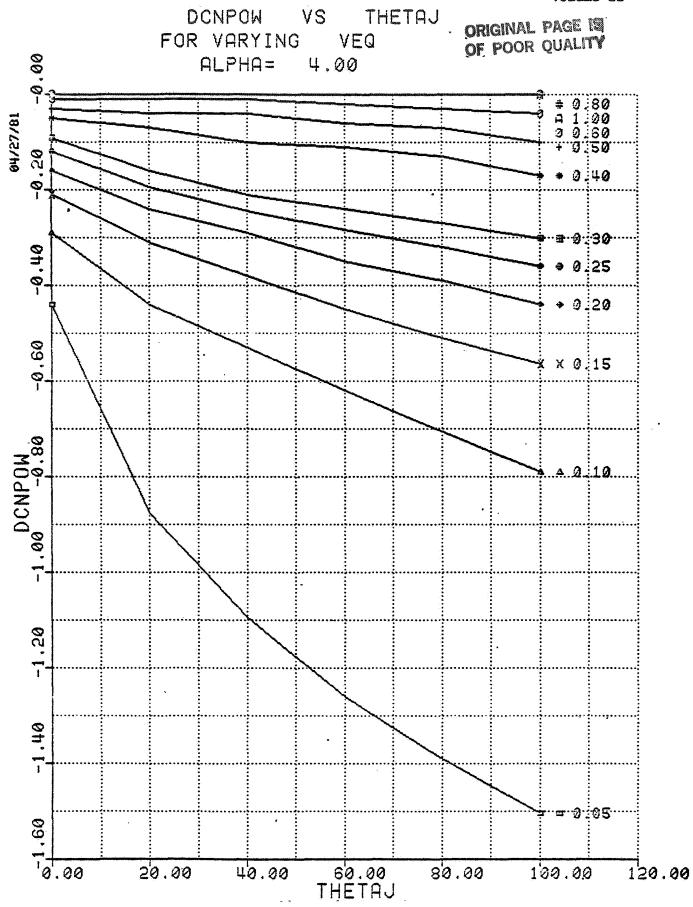




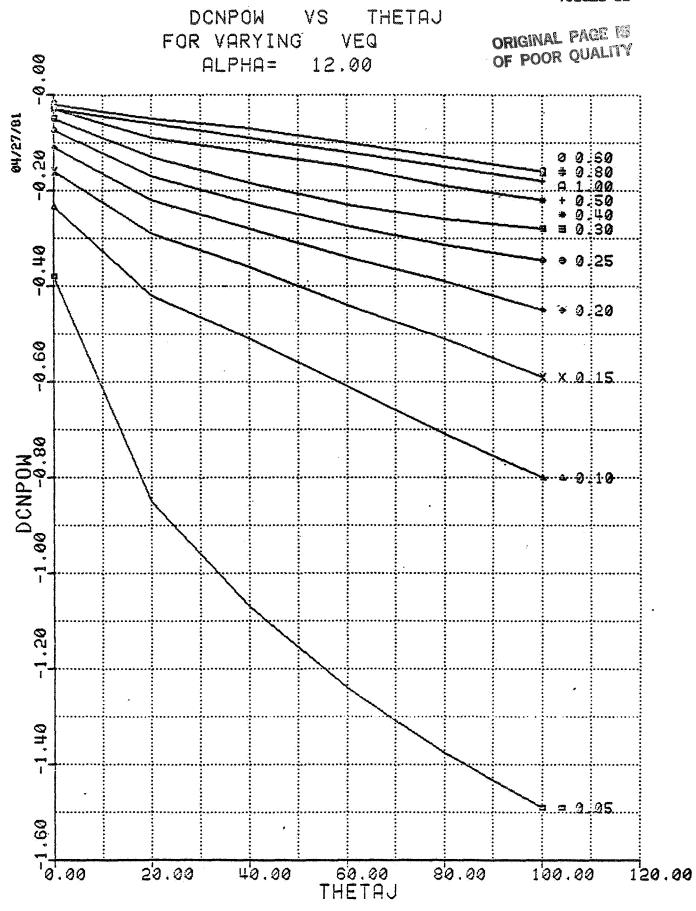


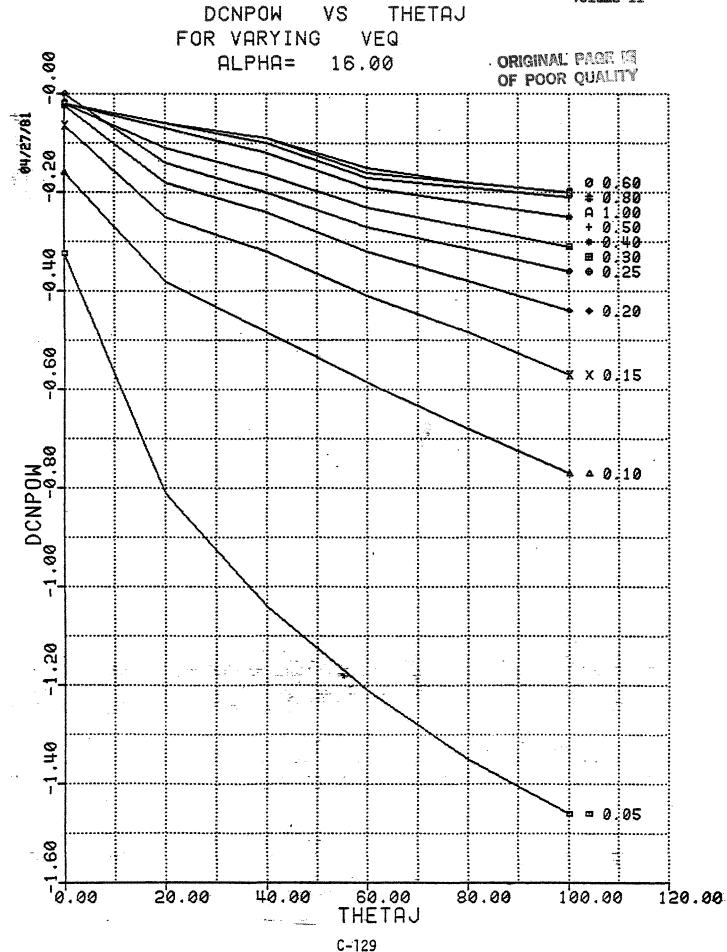


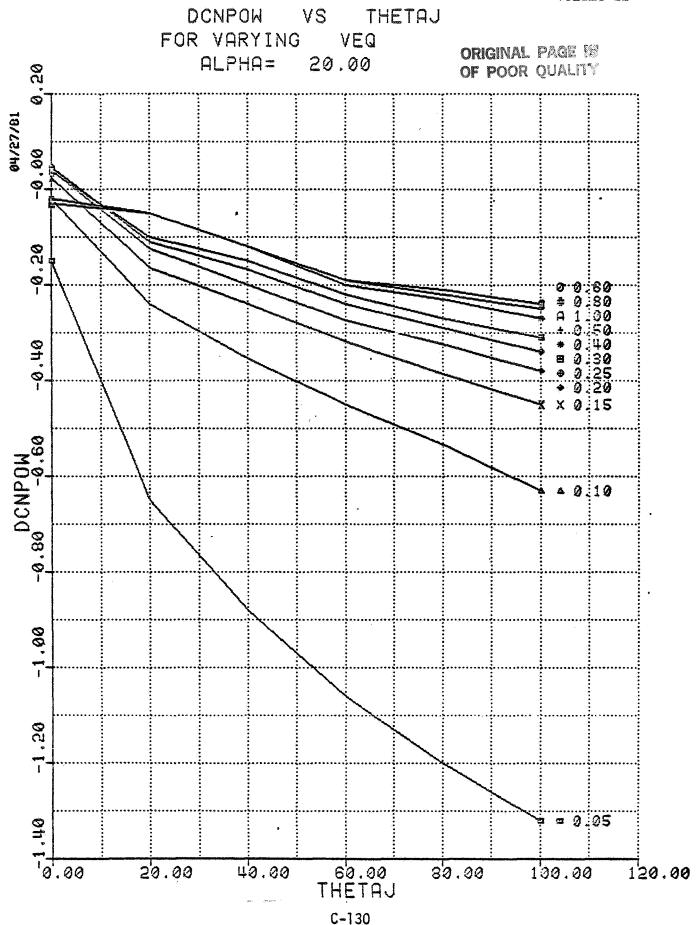


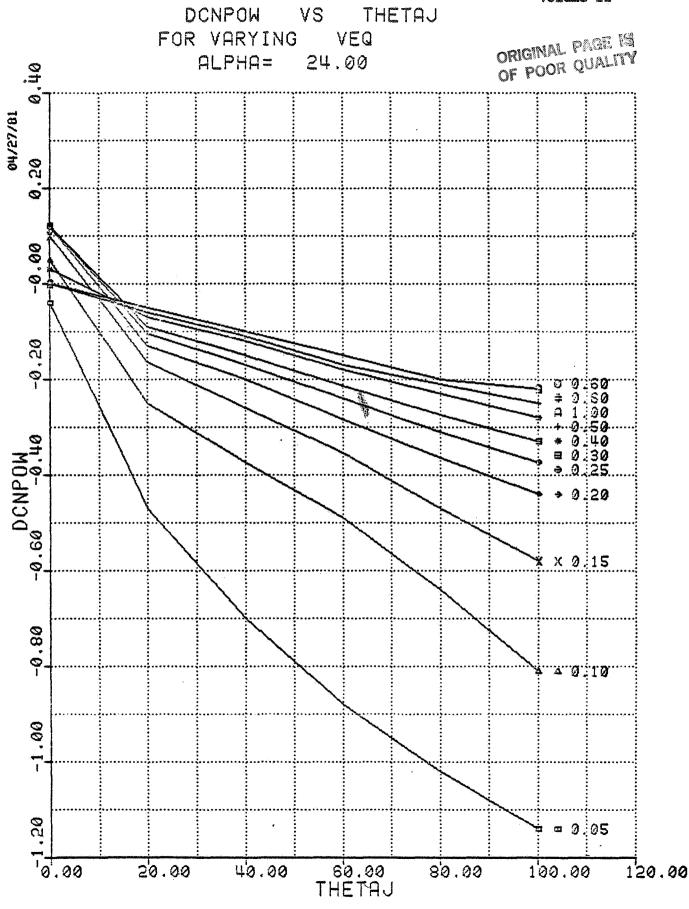


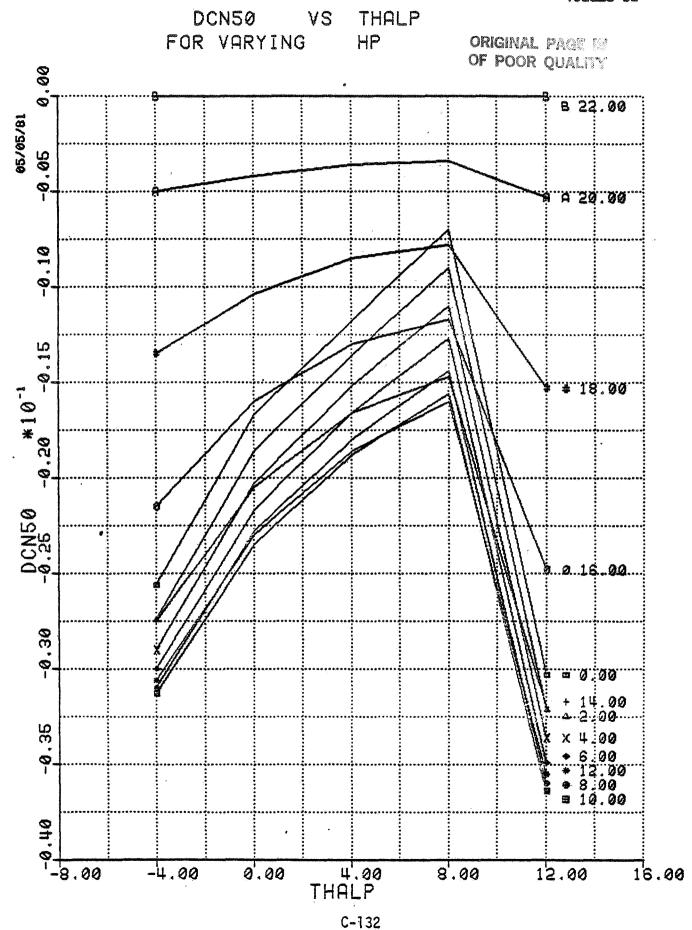
C-127

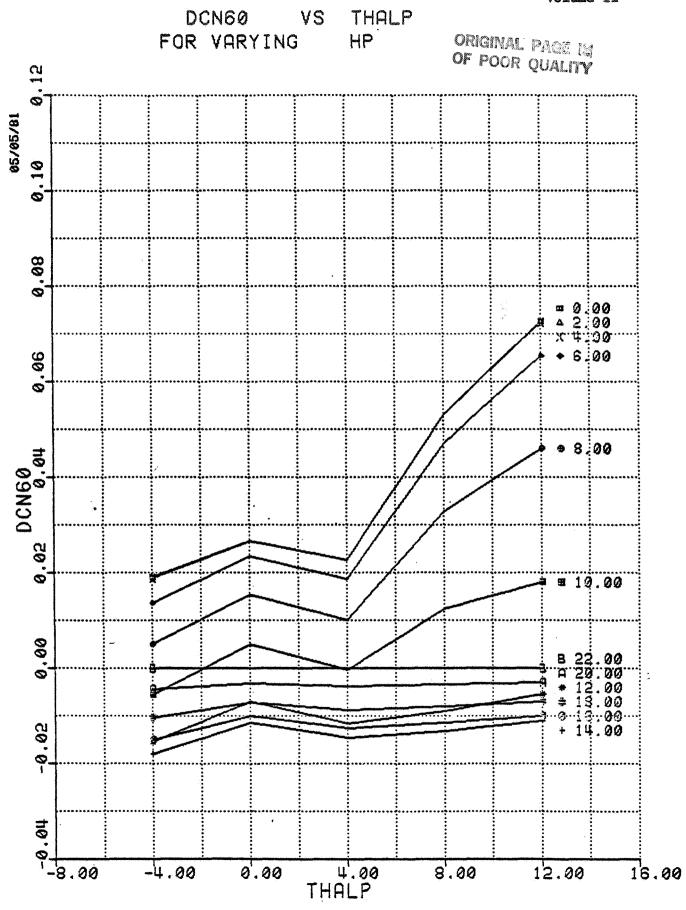


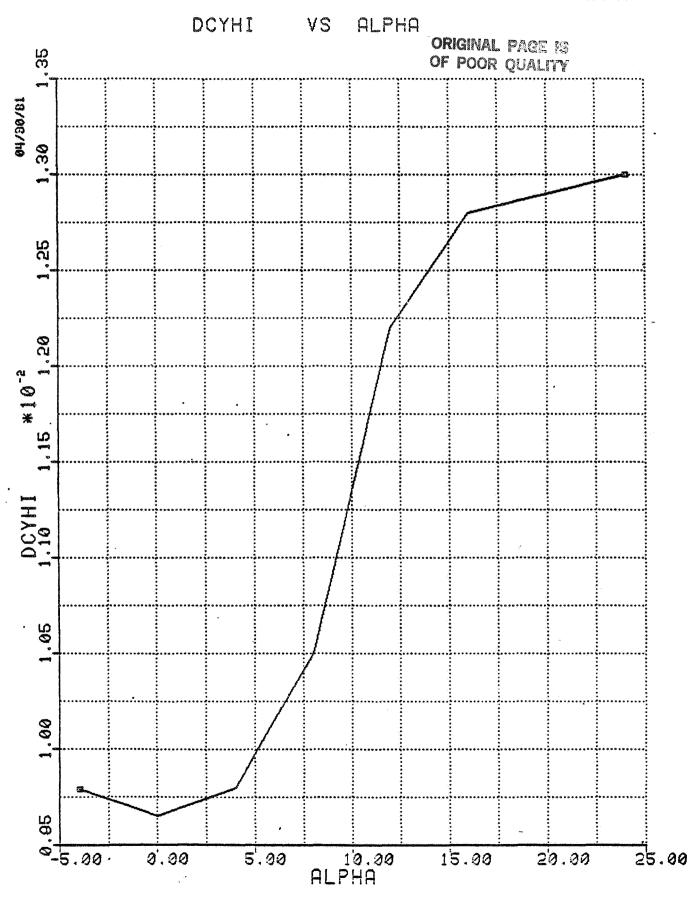


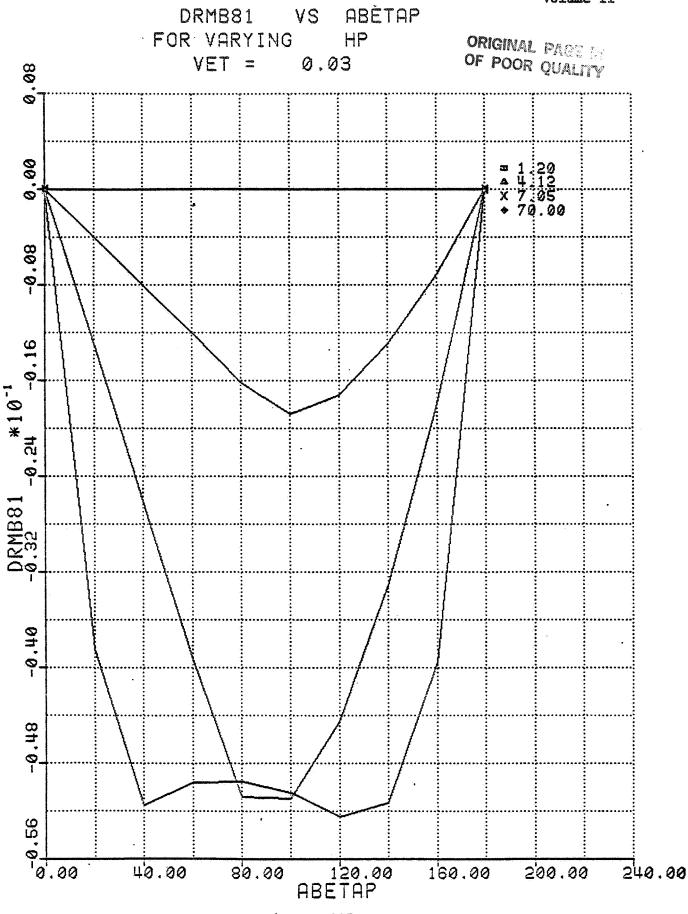


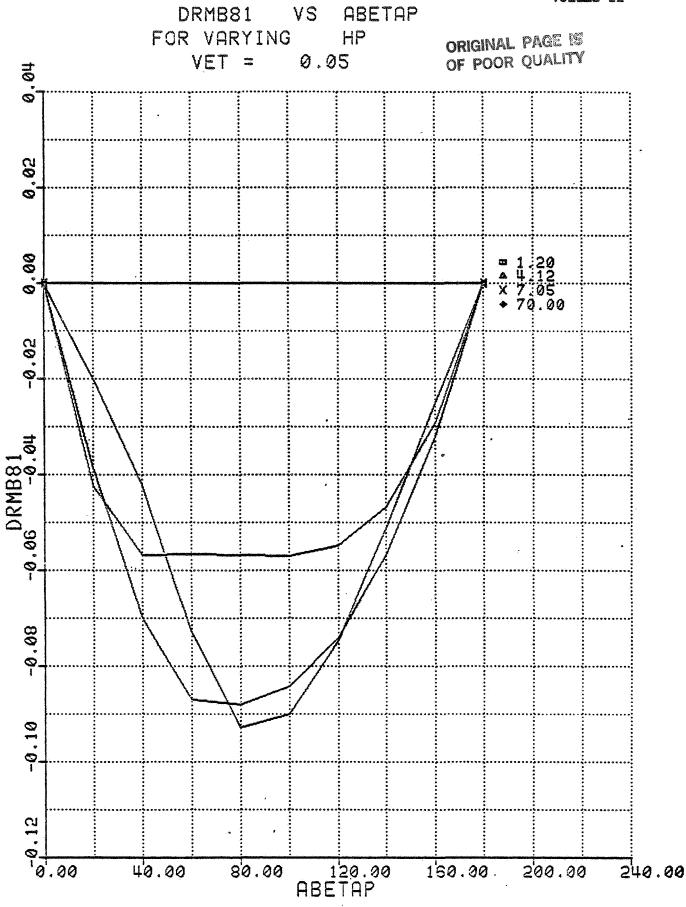


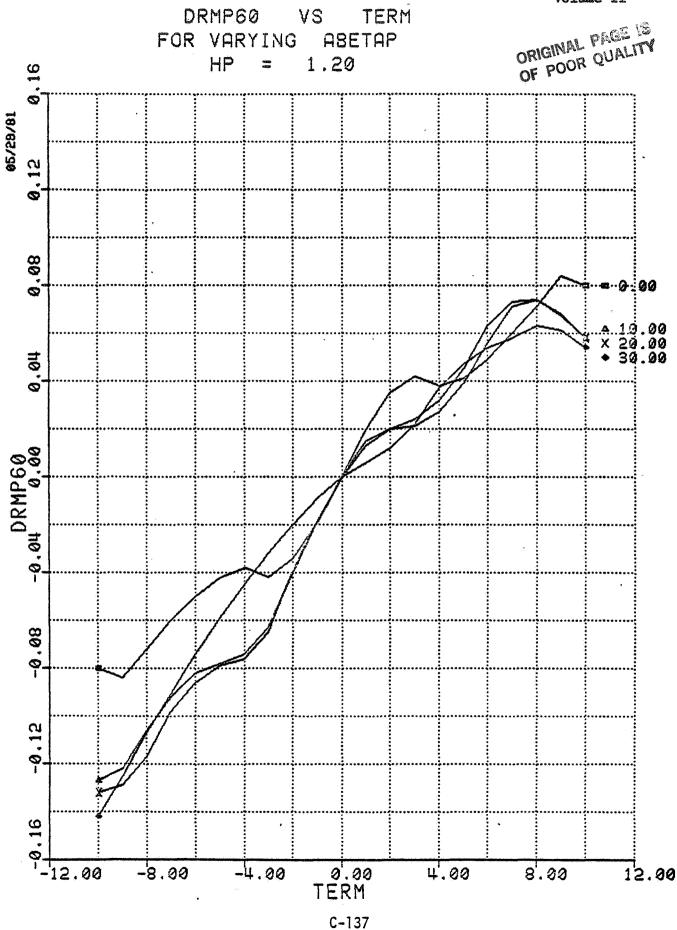


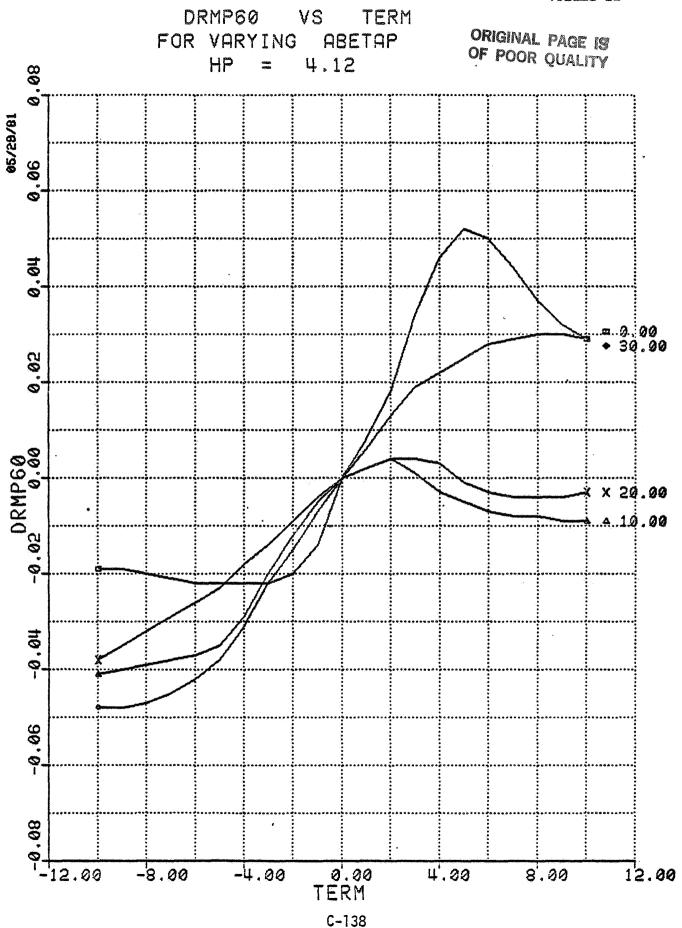


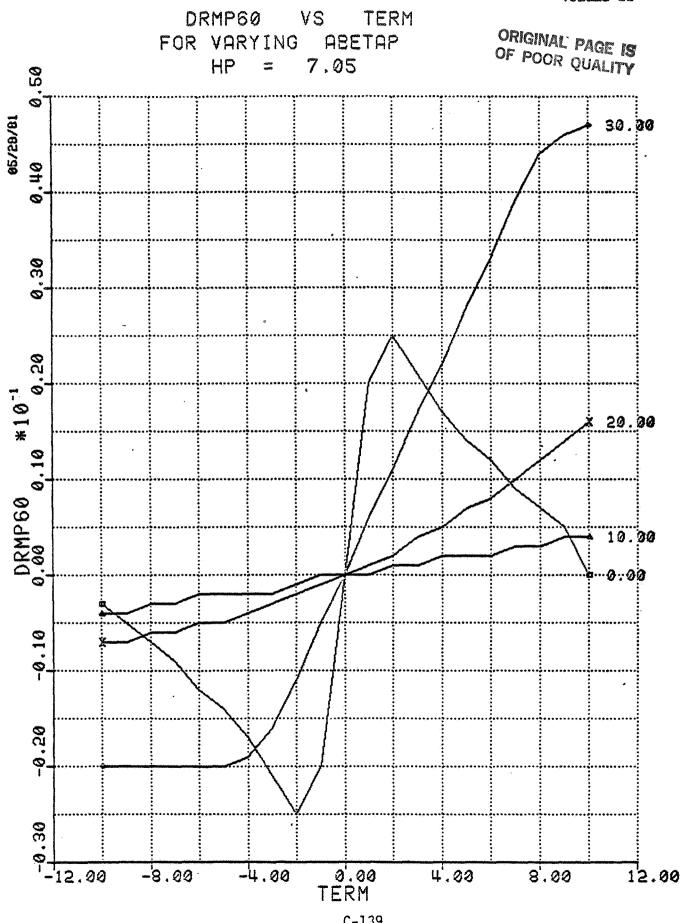




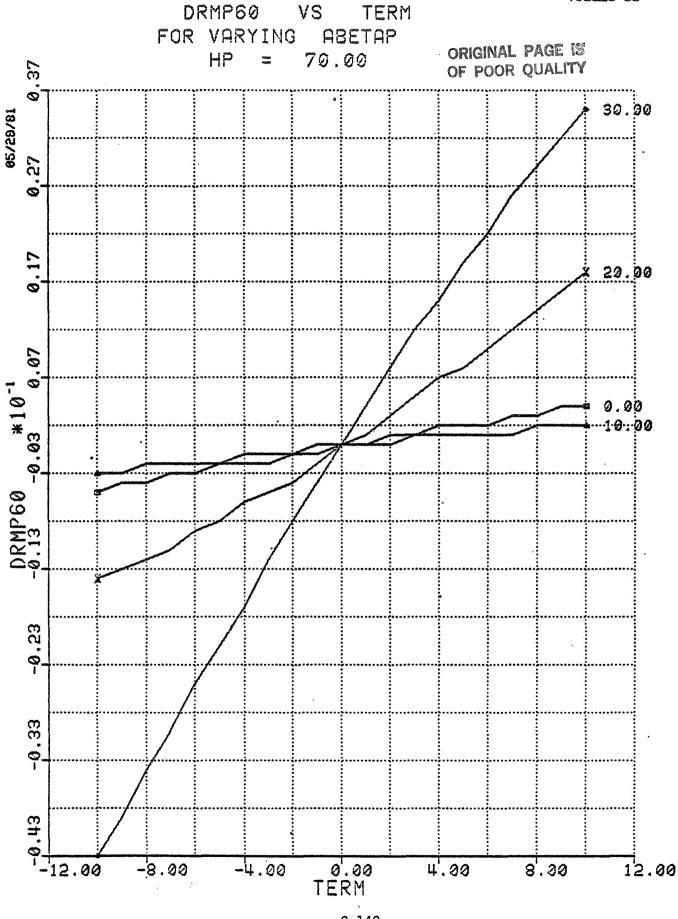


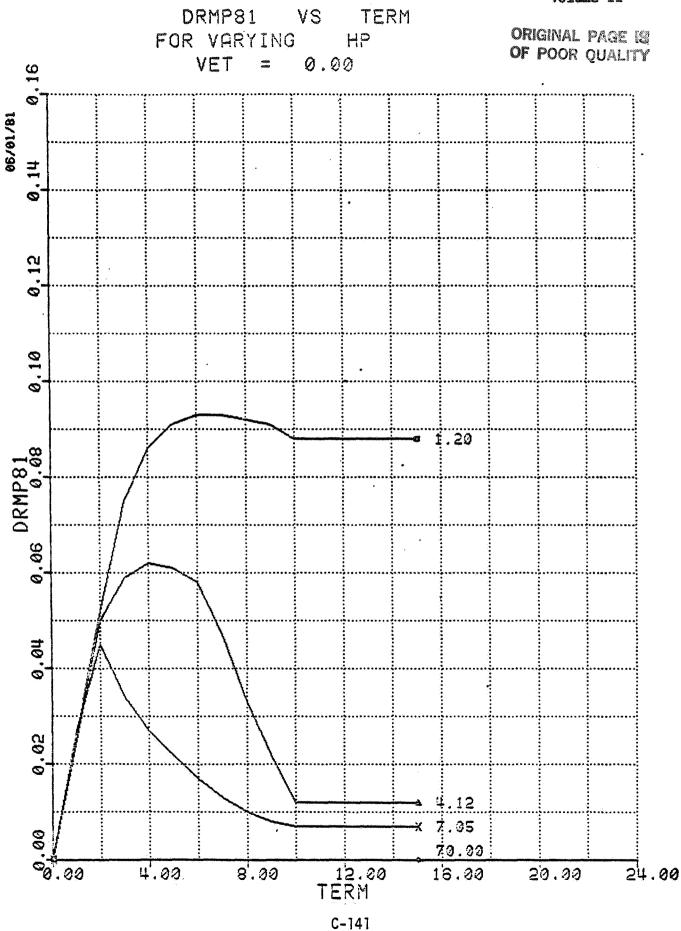


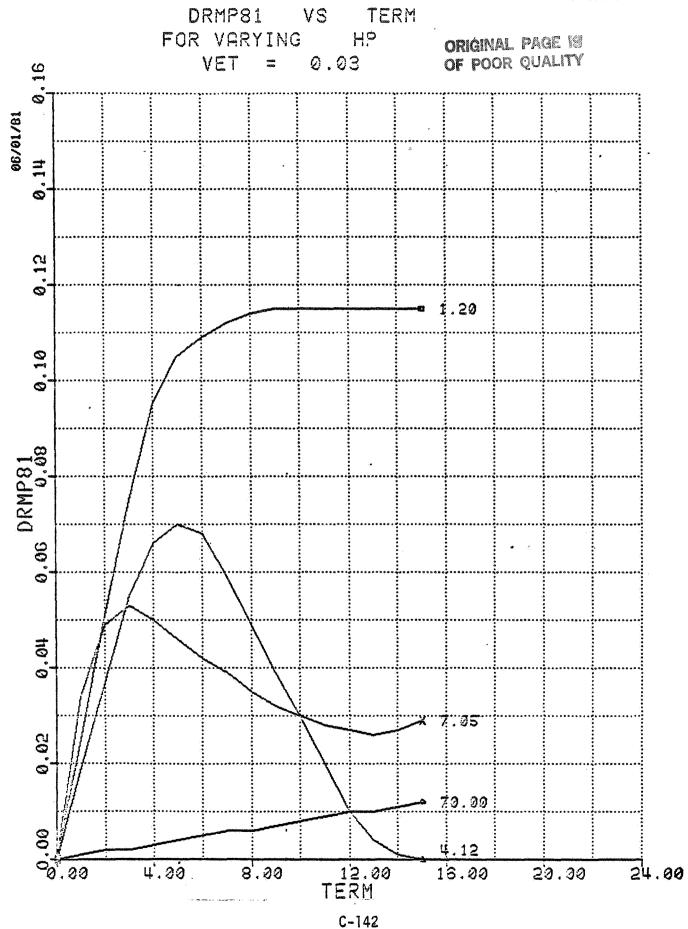


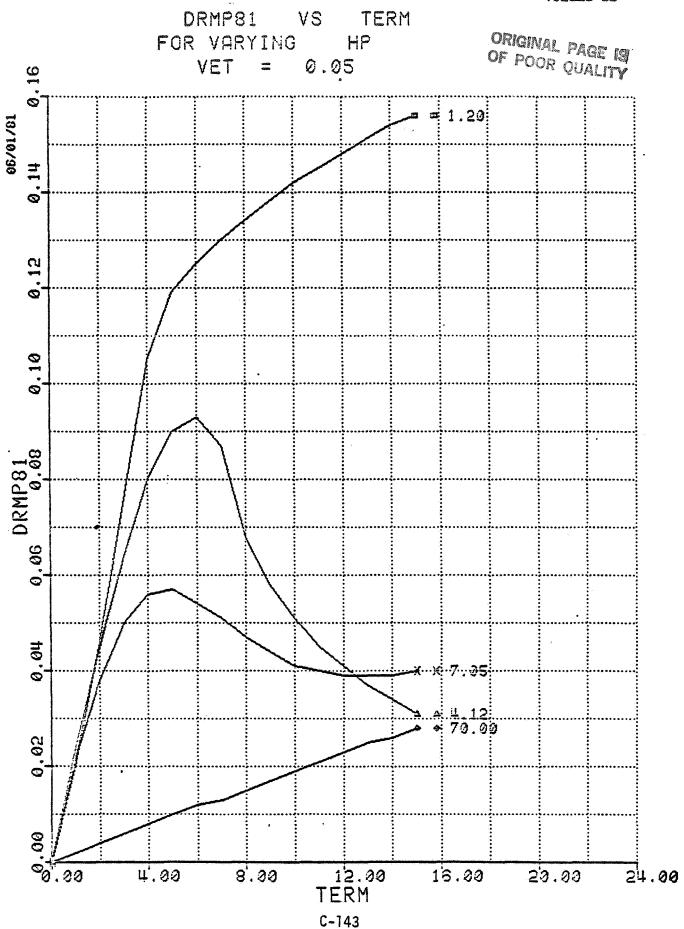


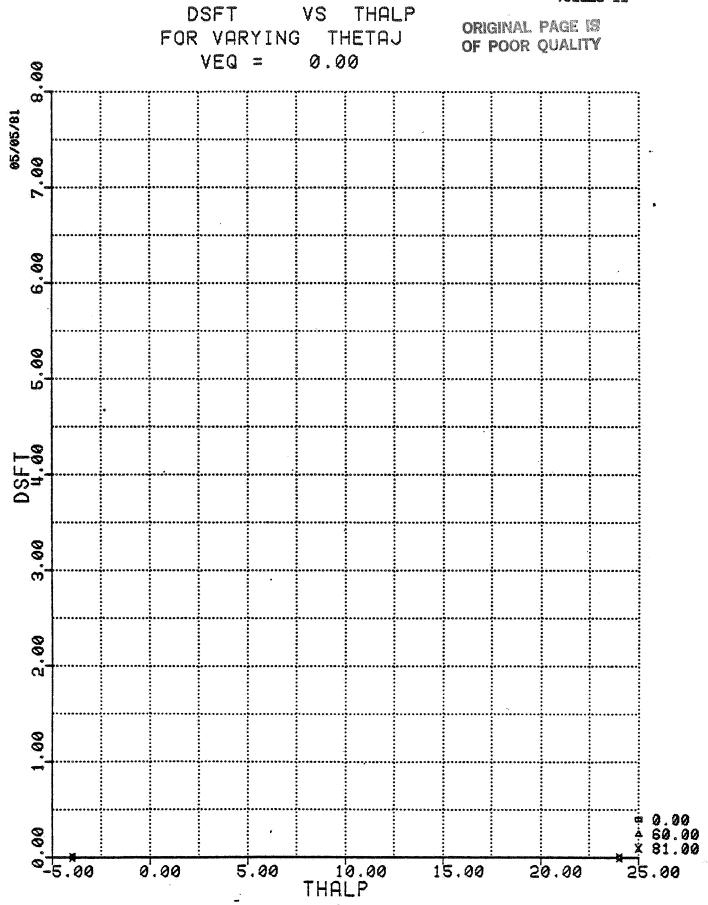
C-139

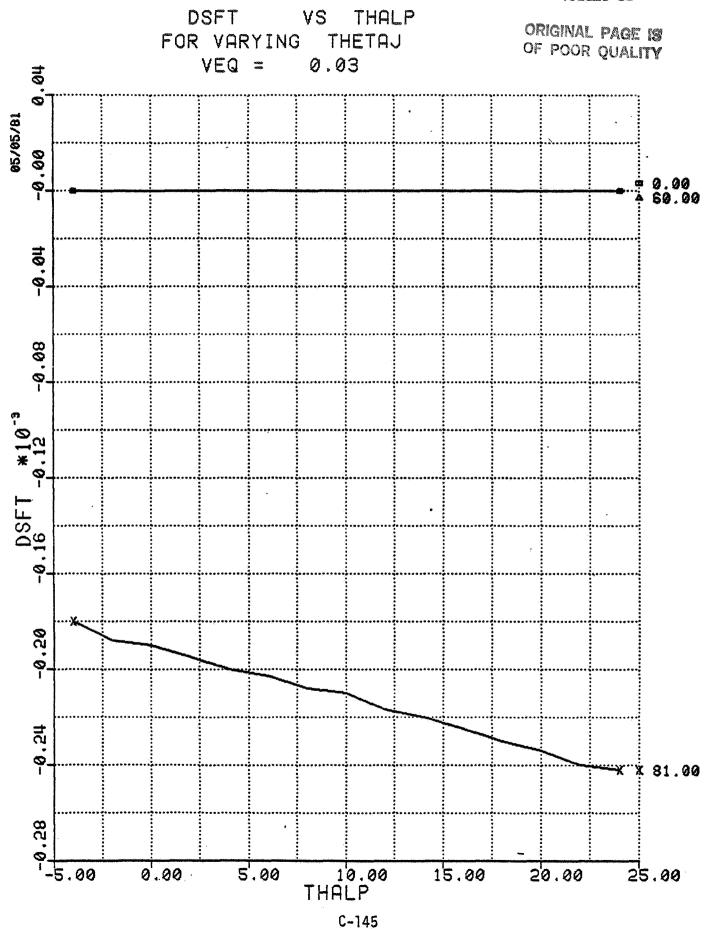


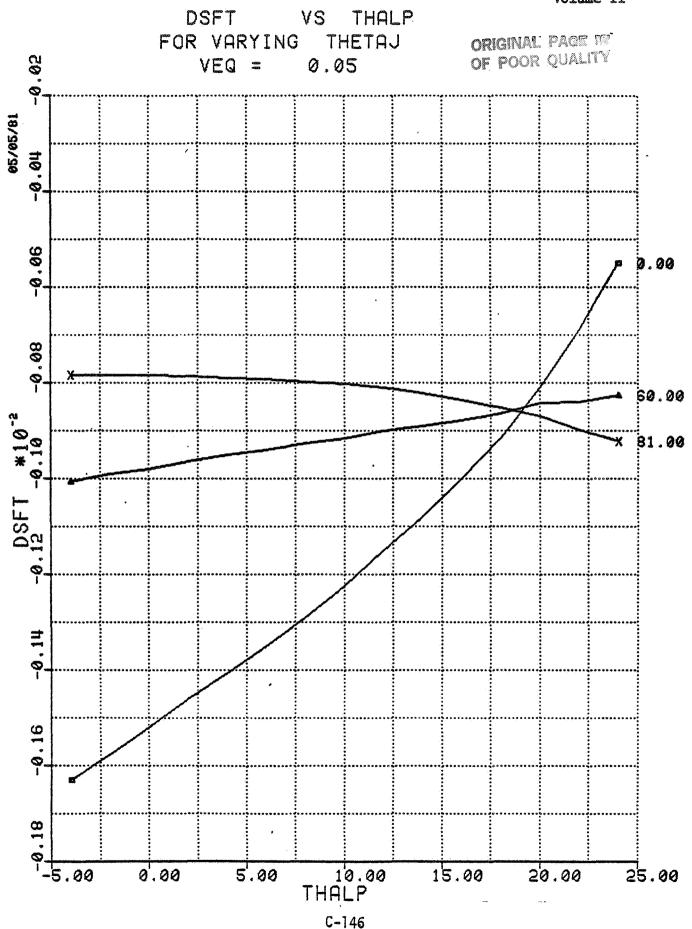


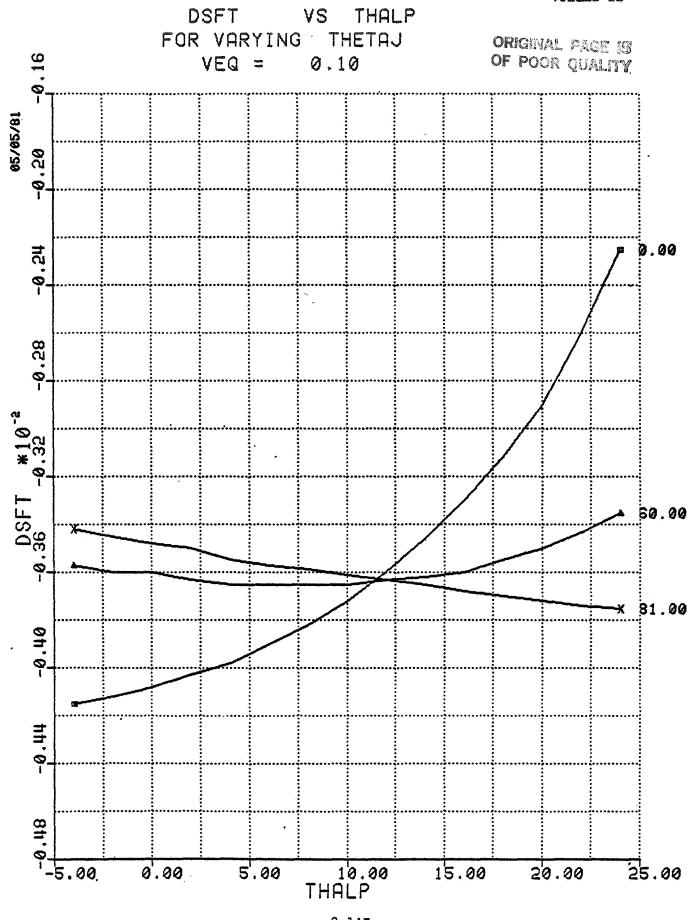


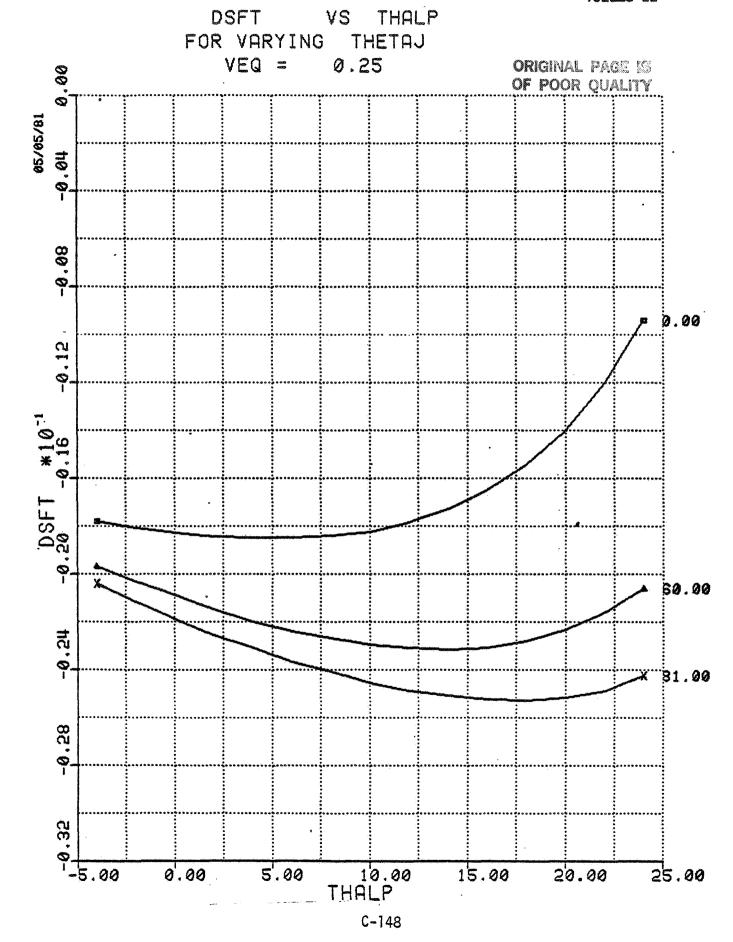


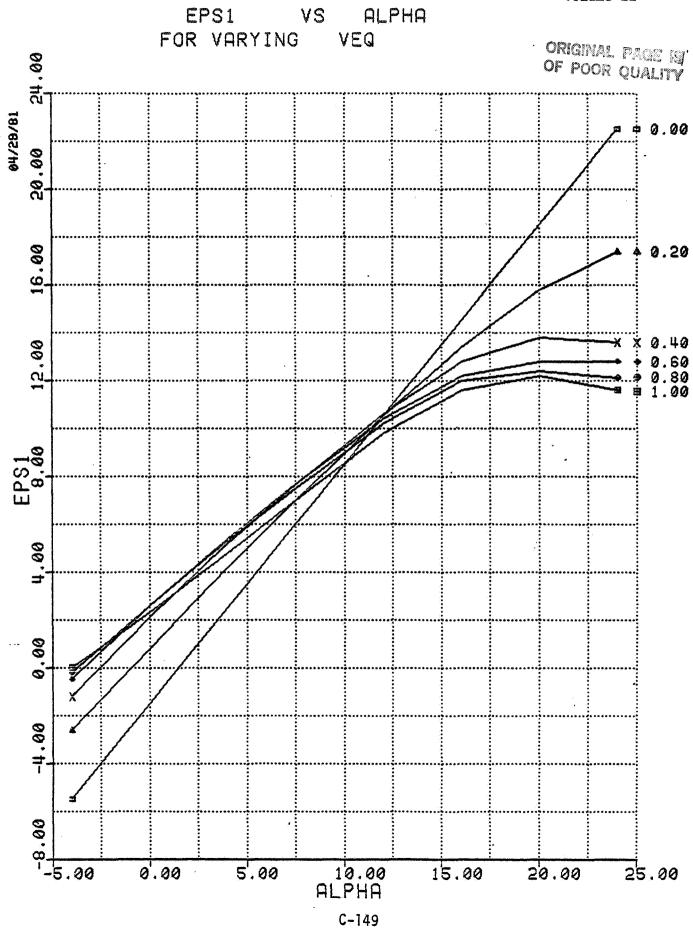


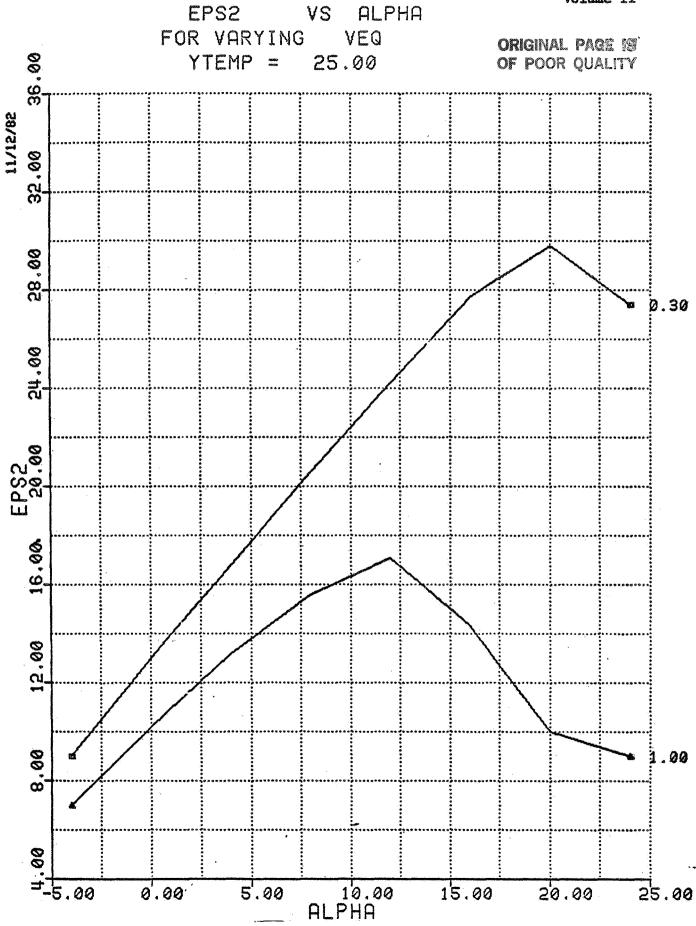


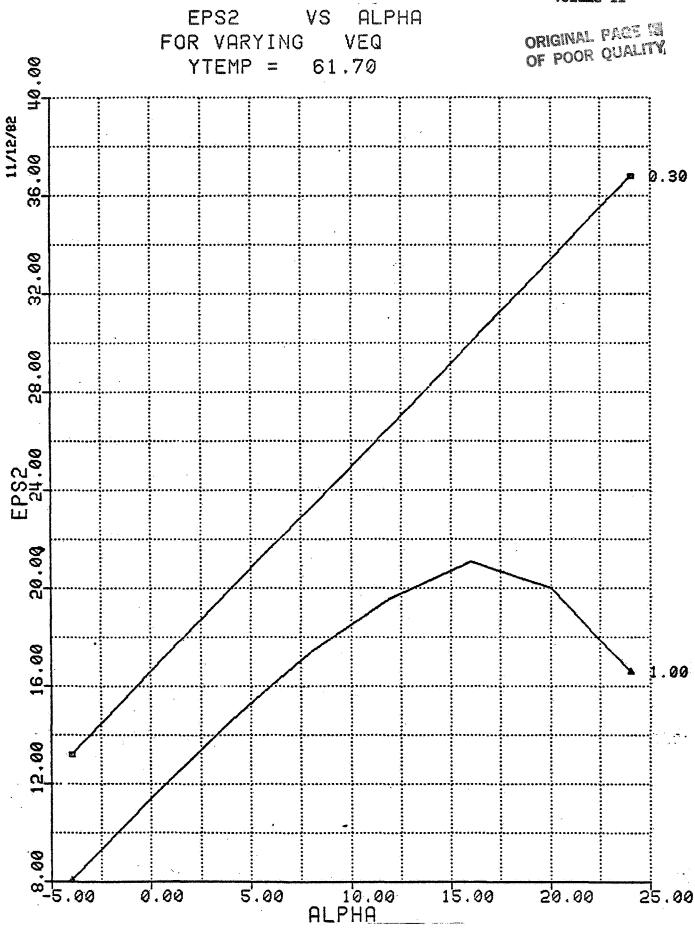


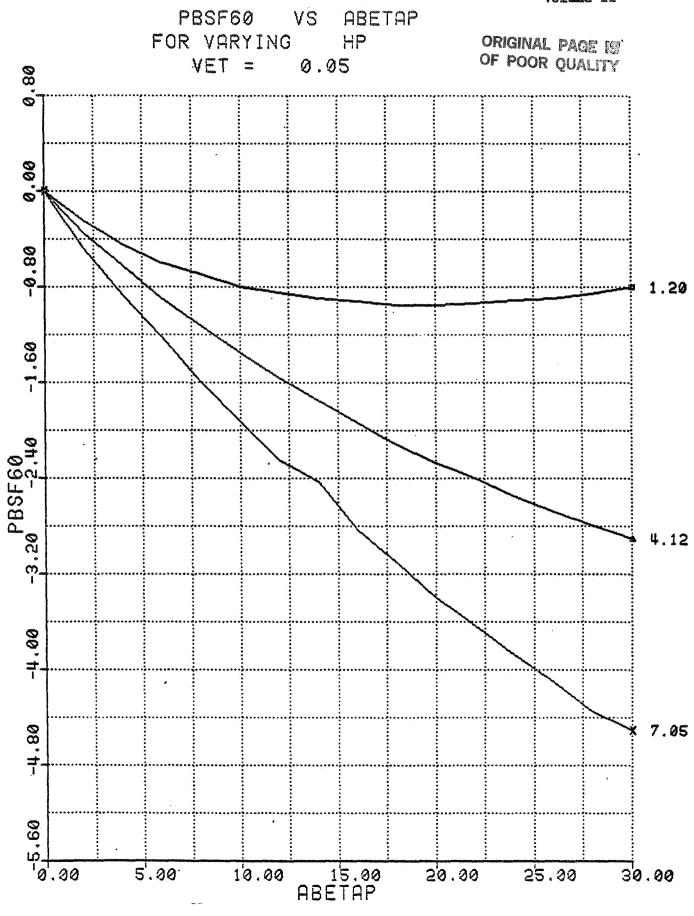






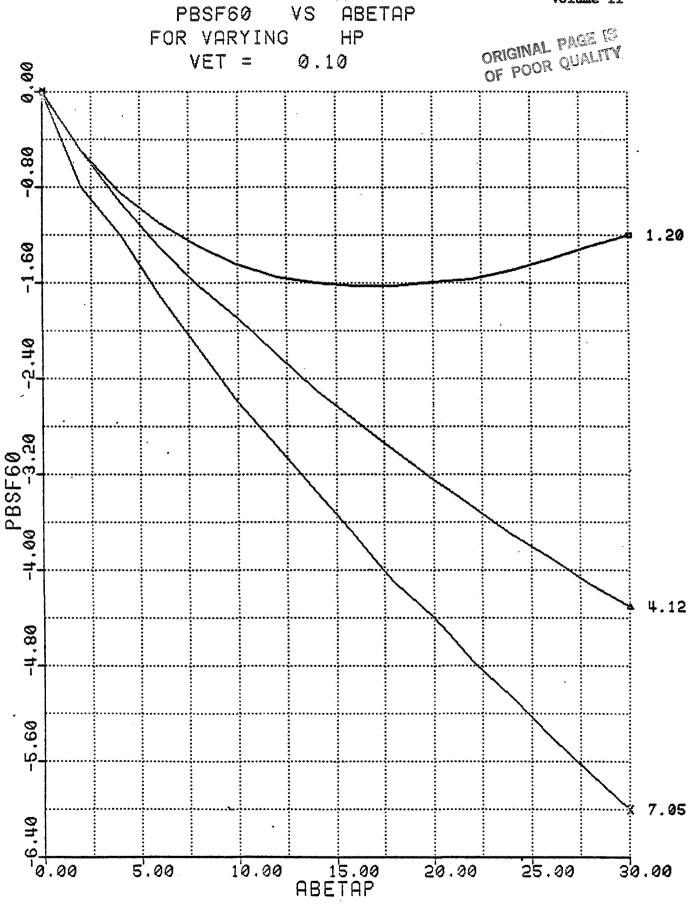


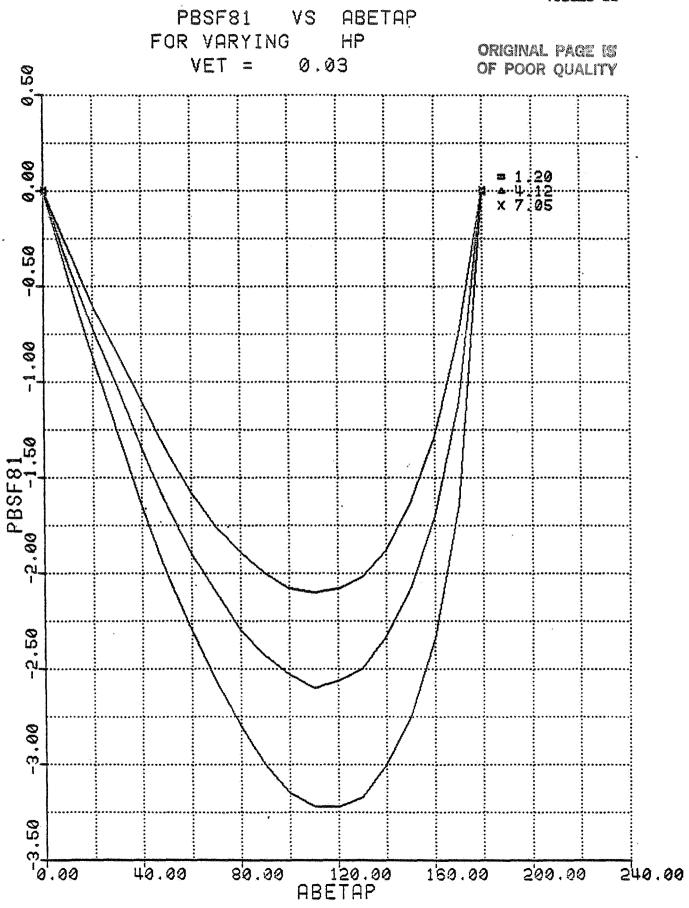


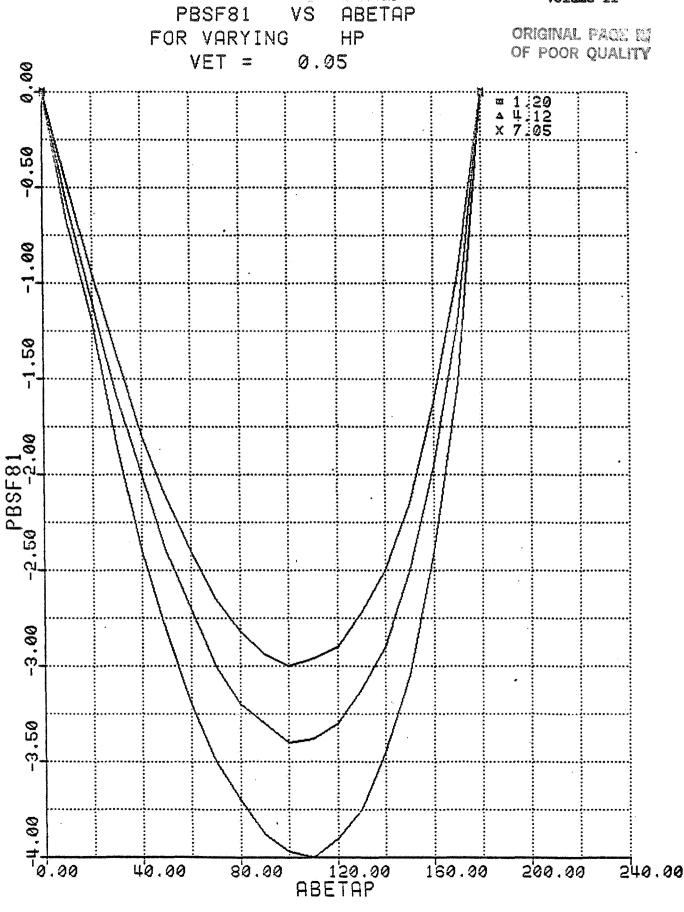


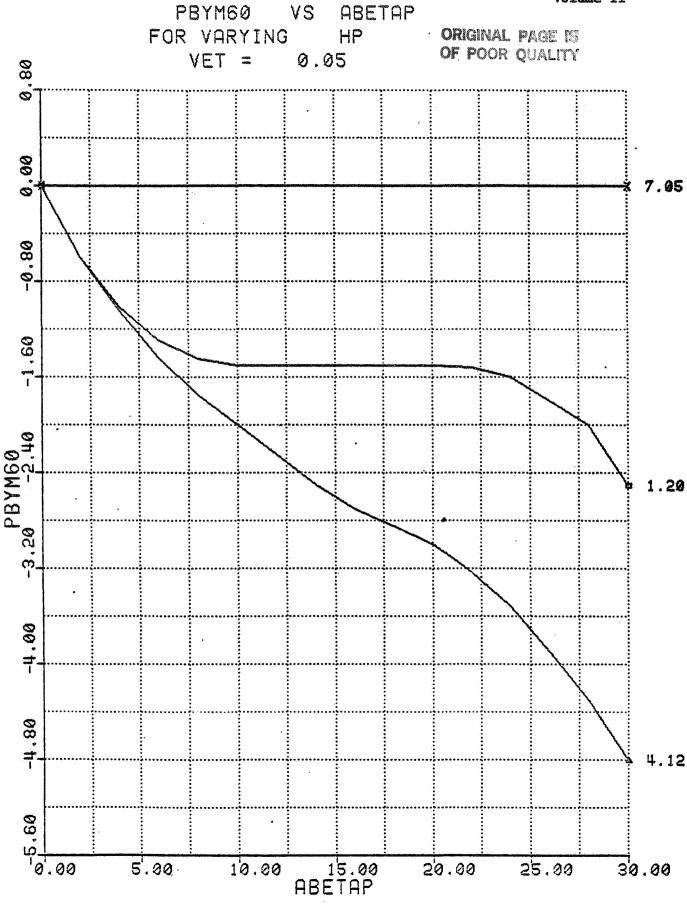
C-152

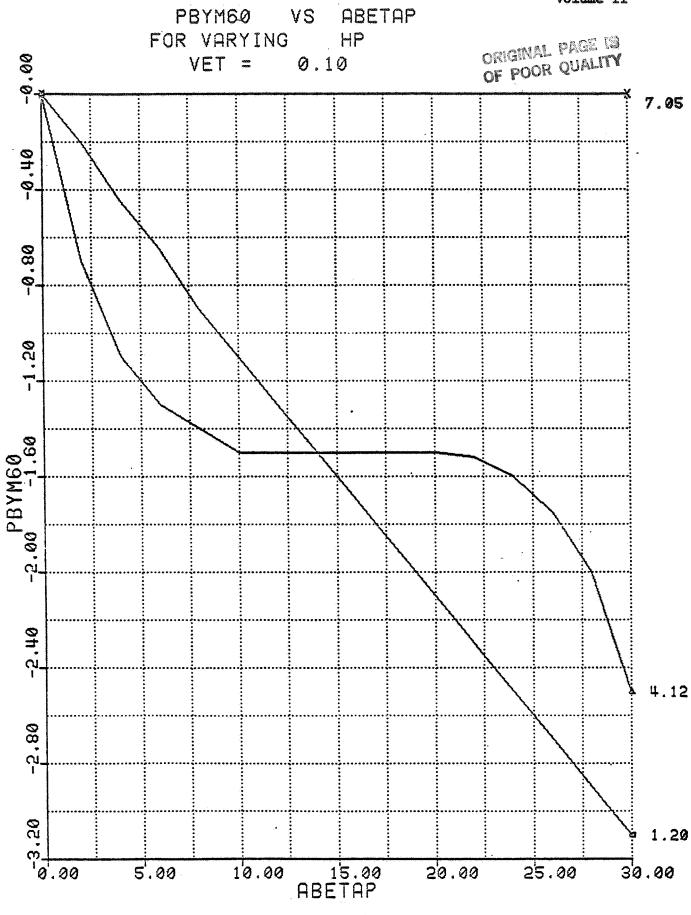


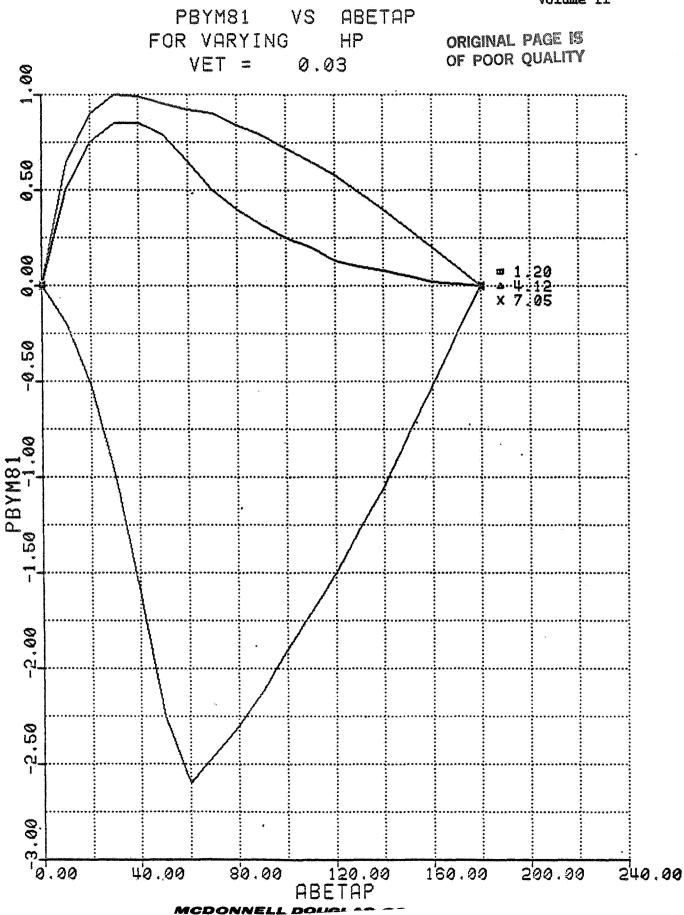


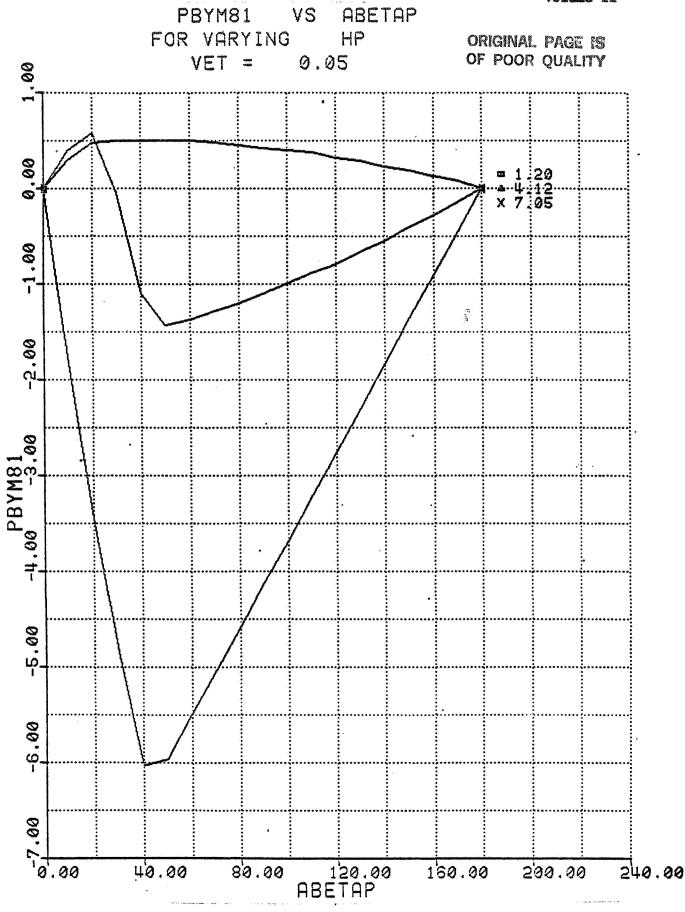


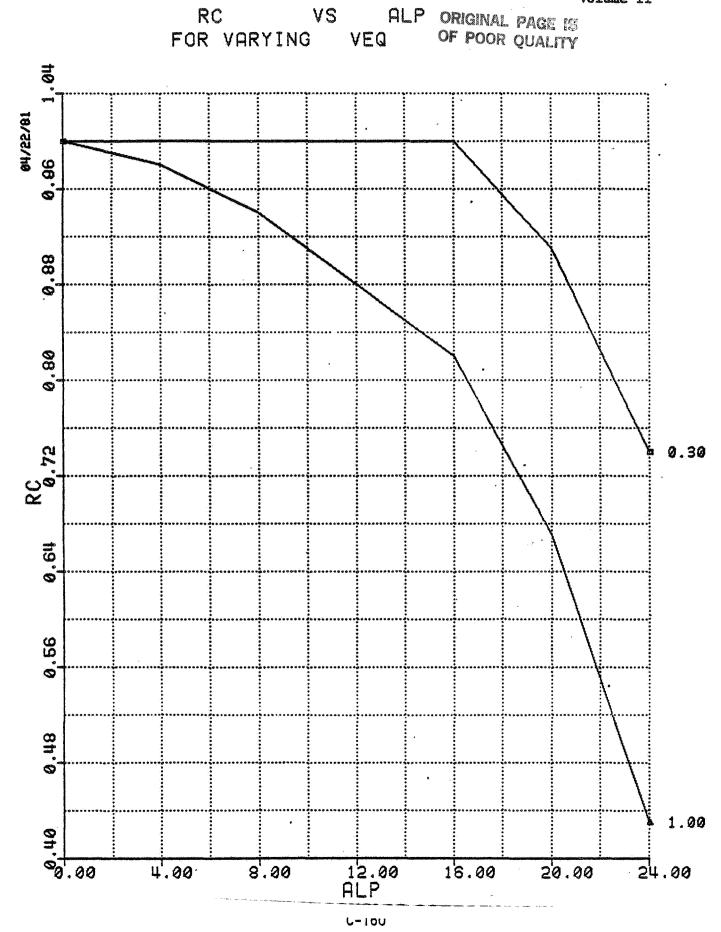


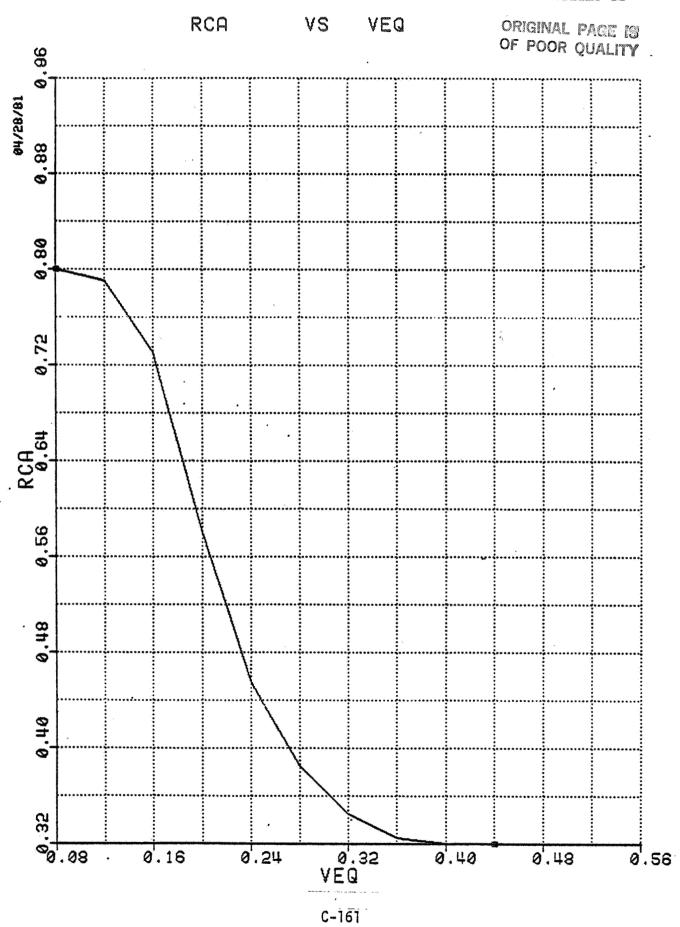


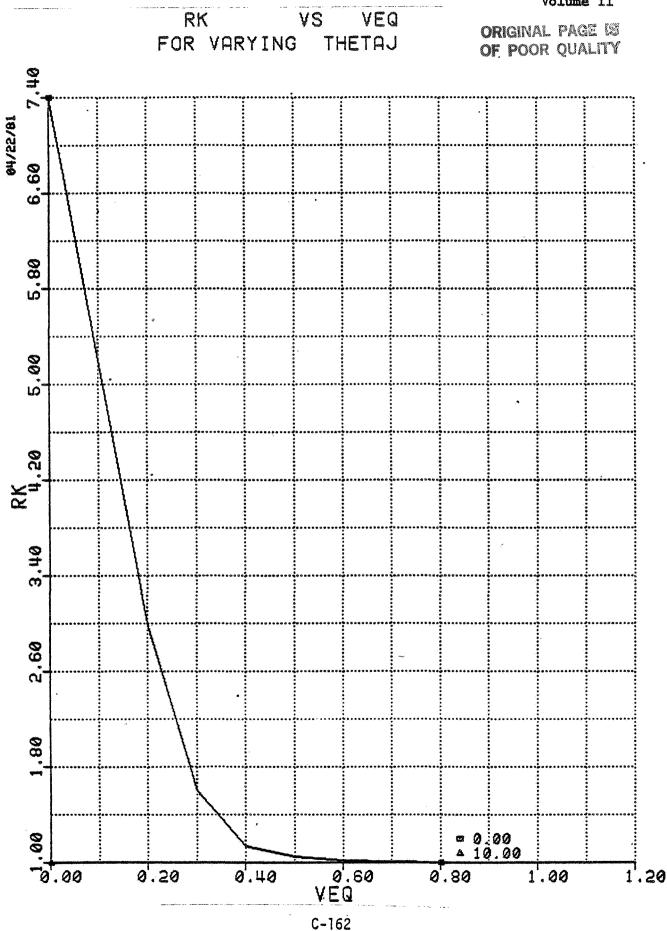


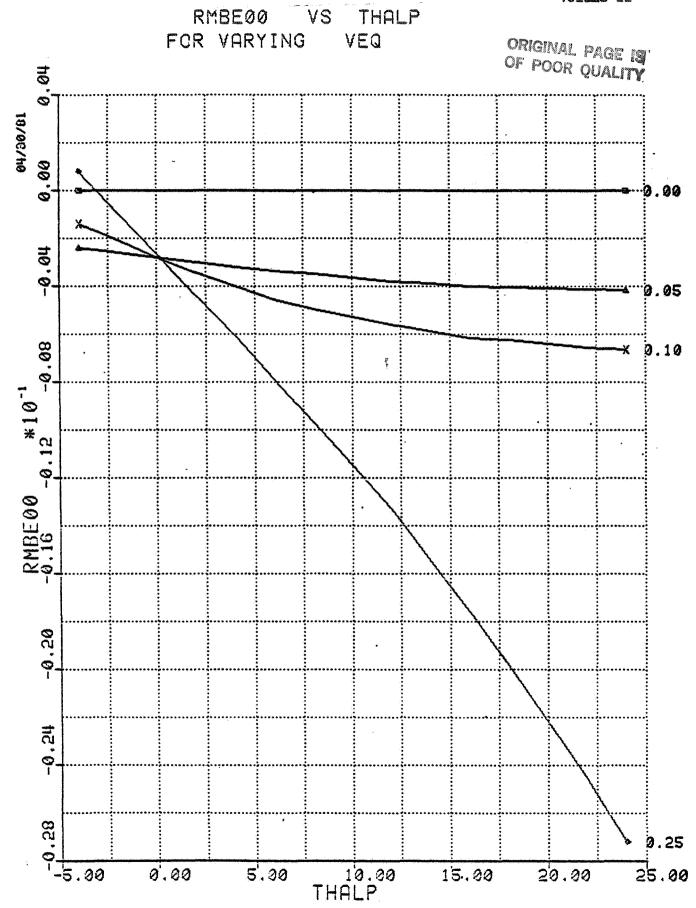




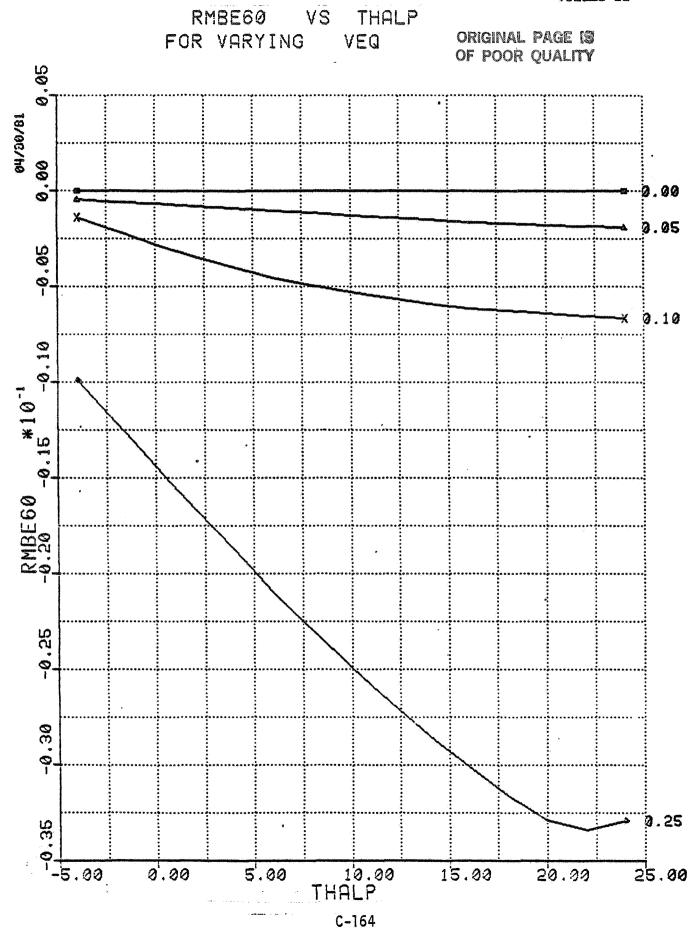


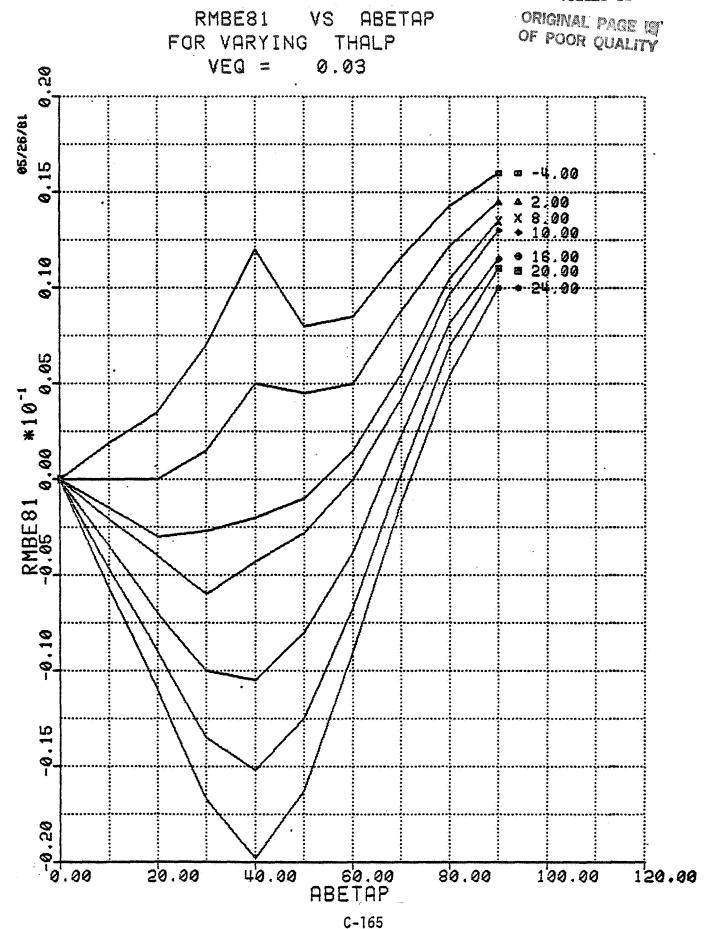


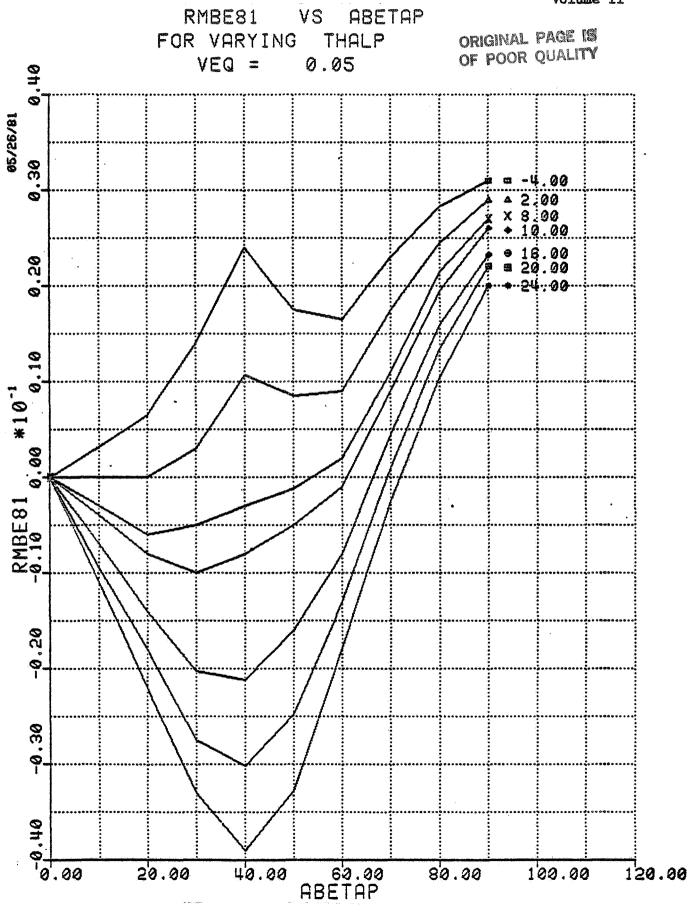


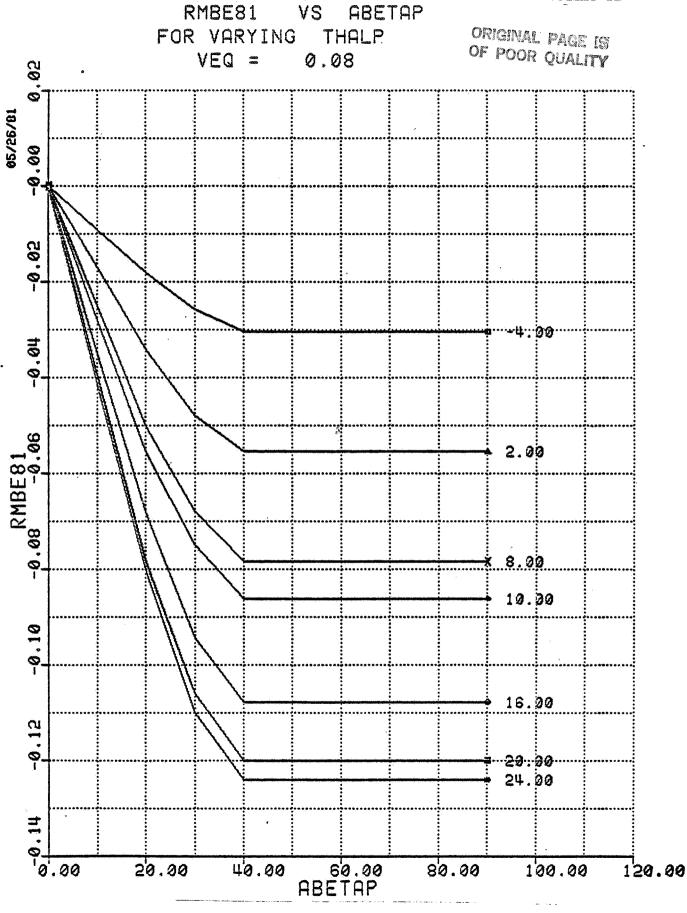


C-163

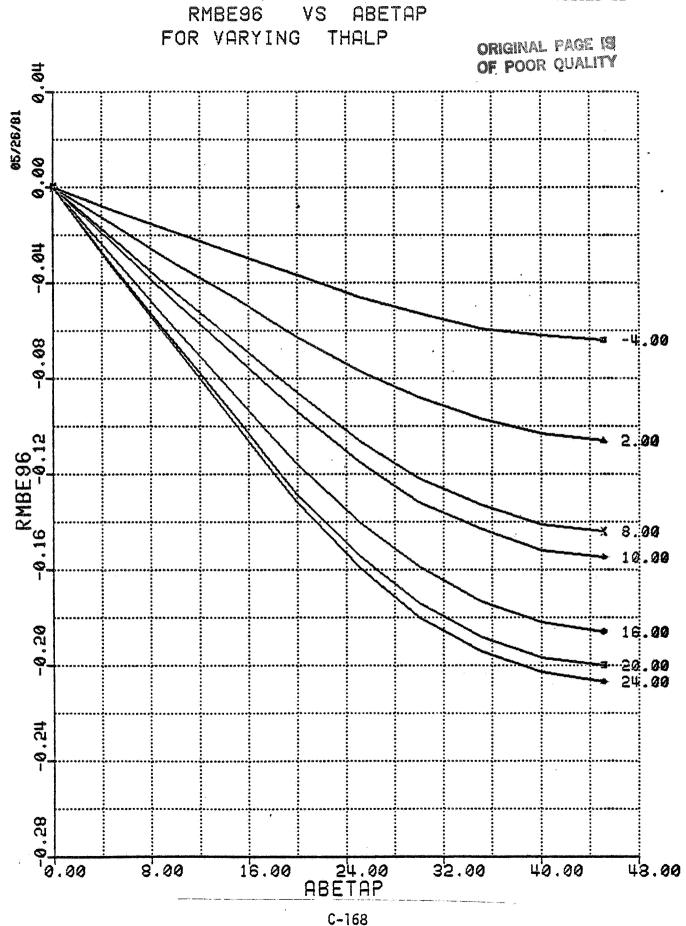


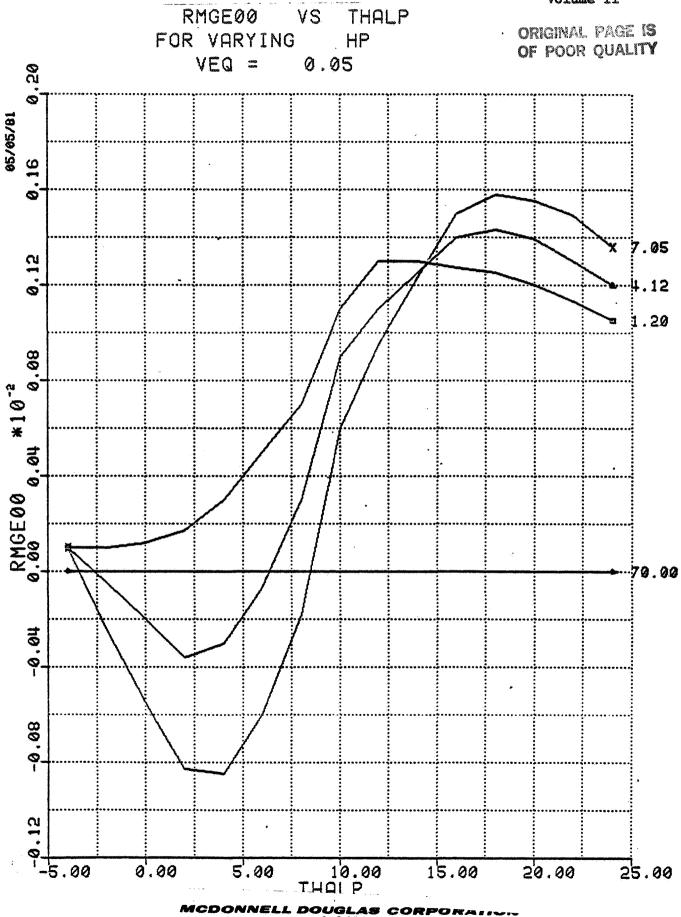




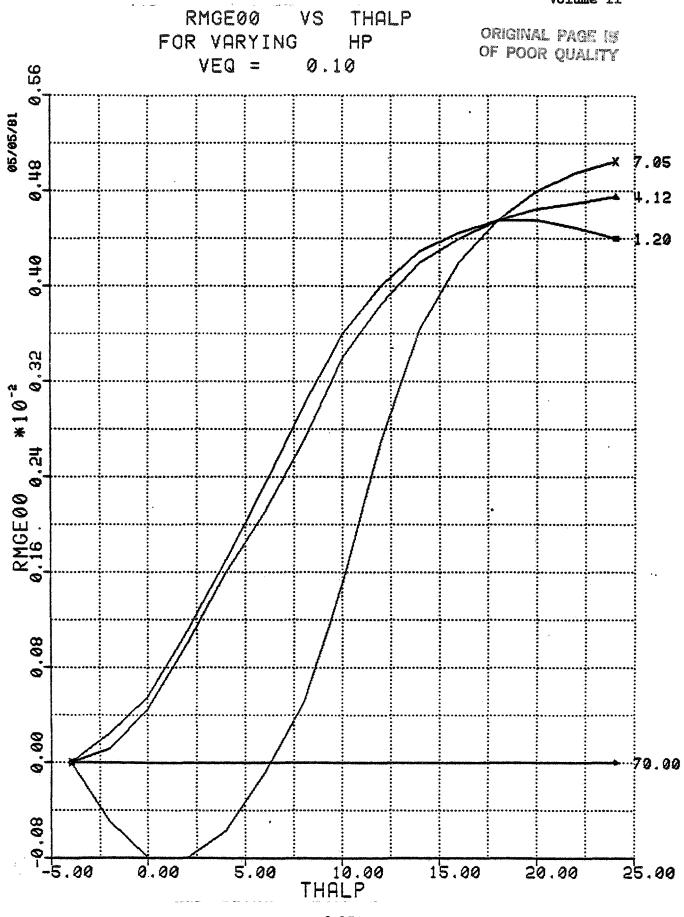


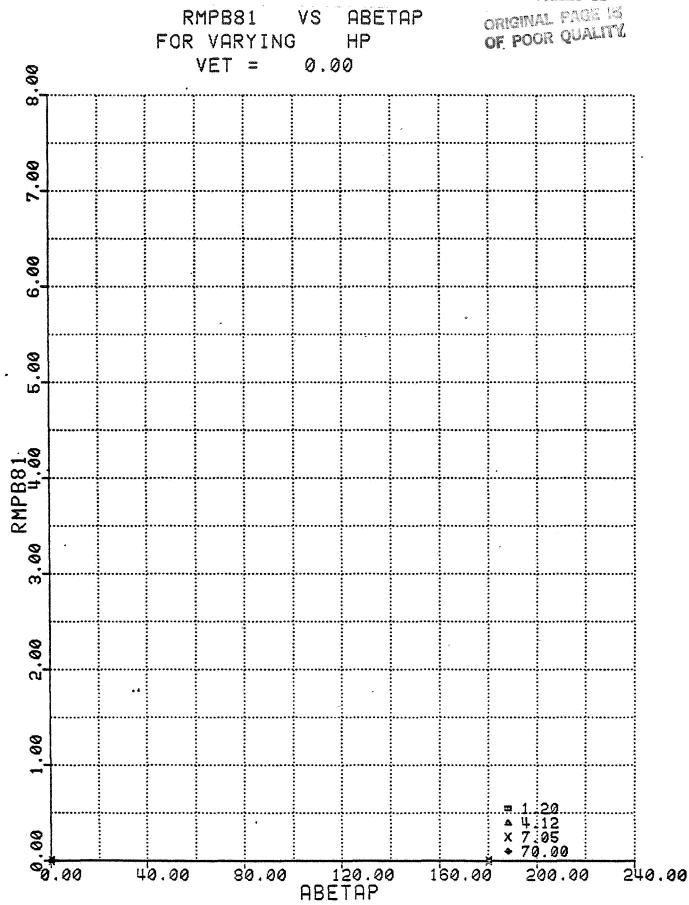
C-167



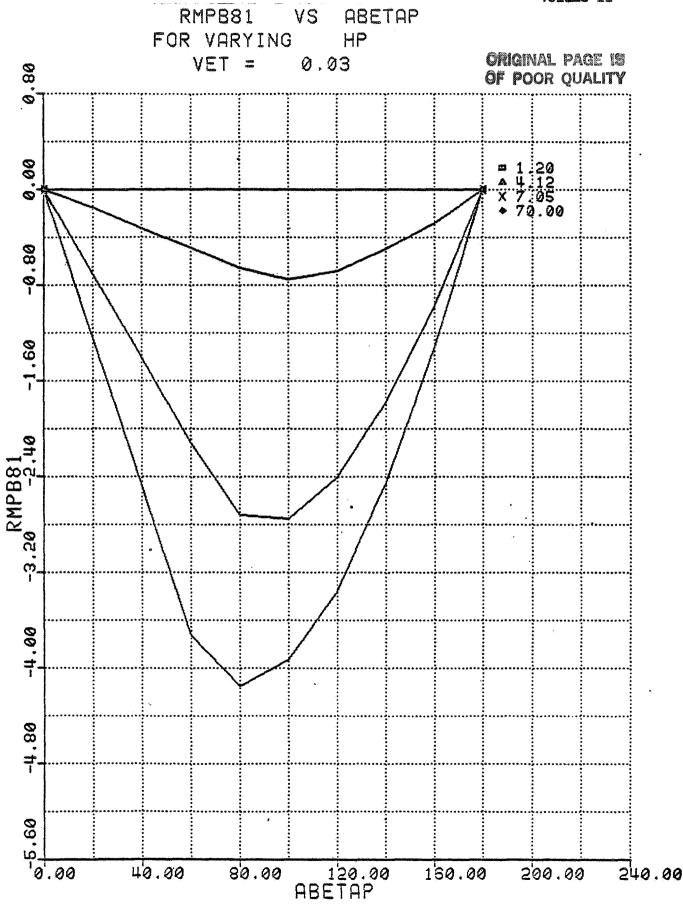


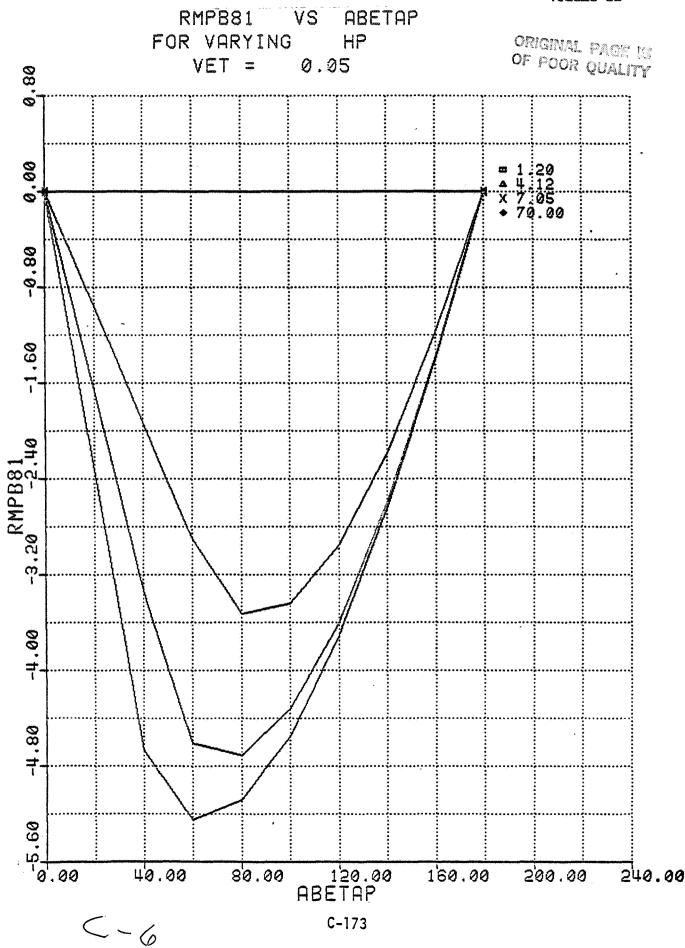
MCDONNELL DOUGLAS CORPORA. C-169

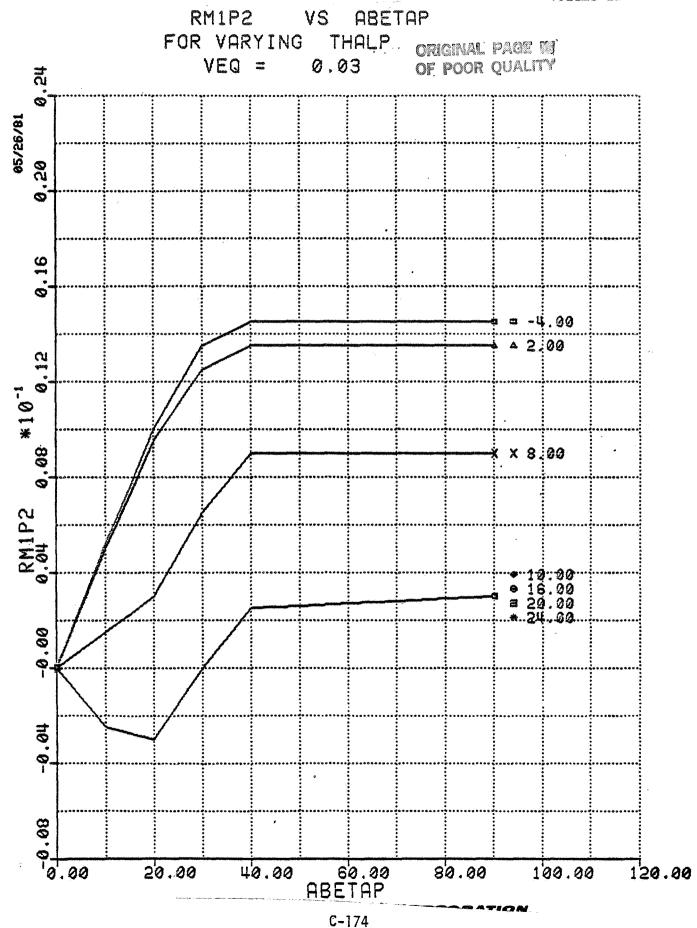


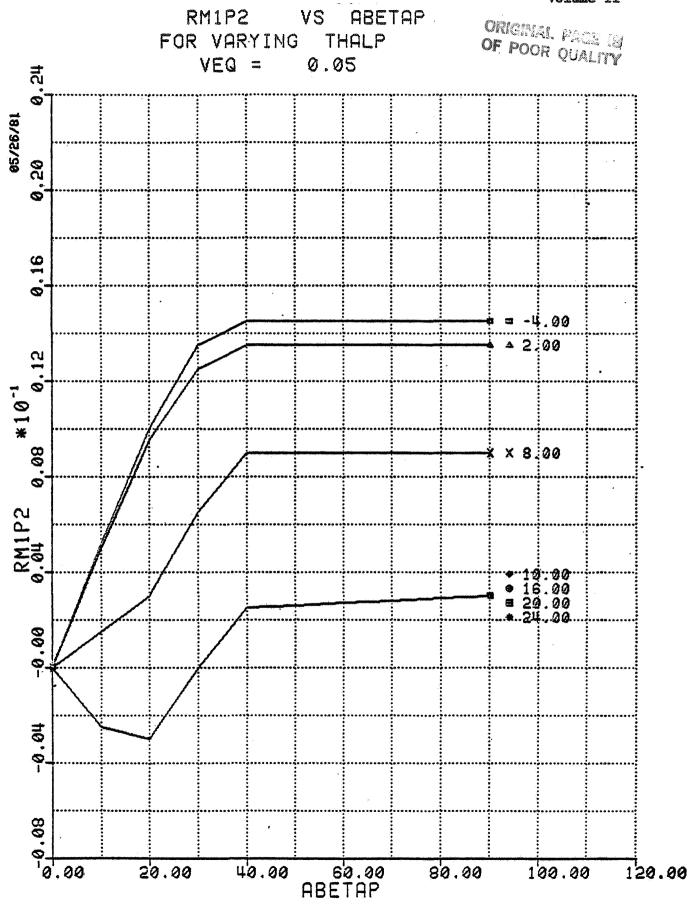


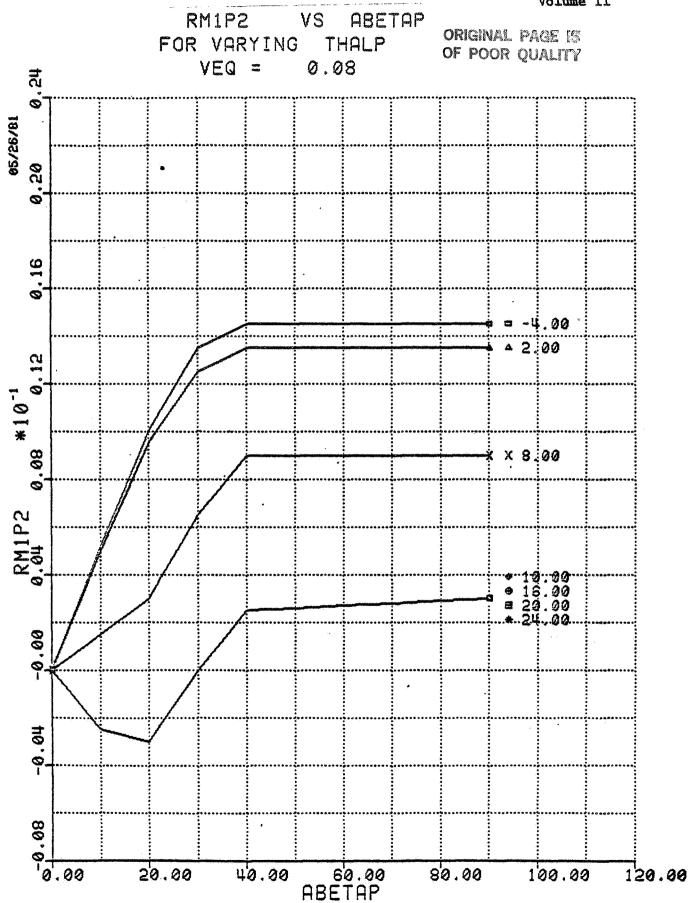
C-171



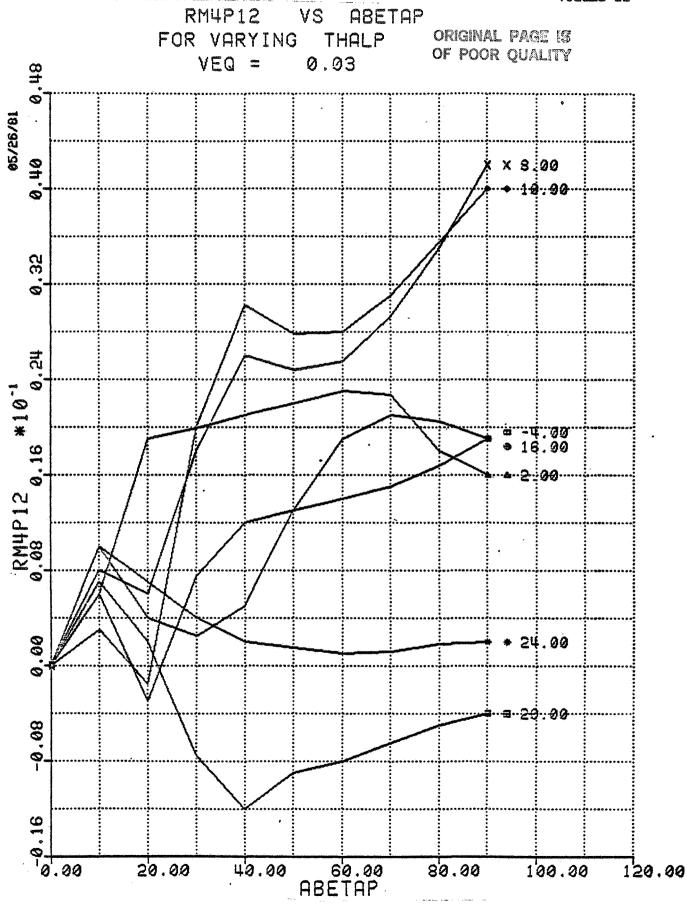


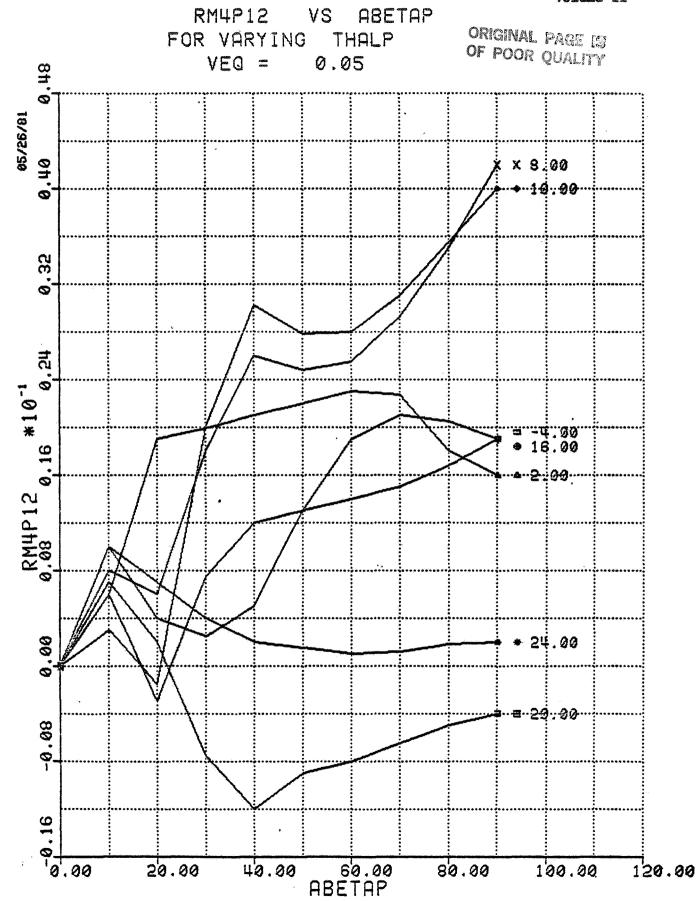


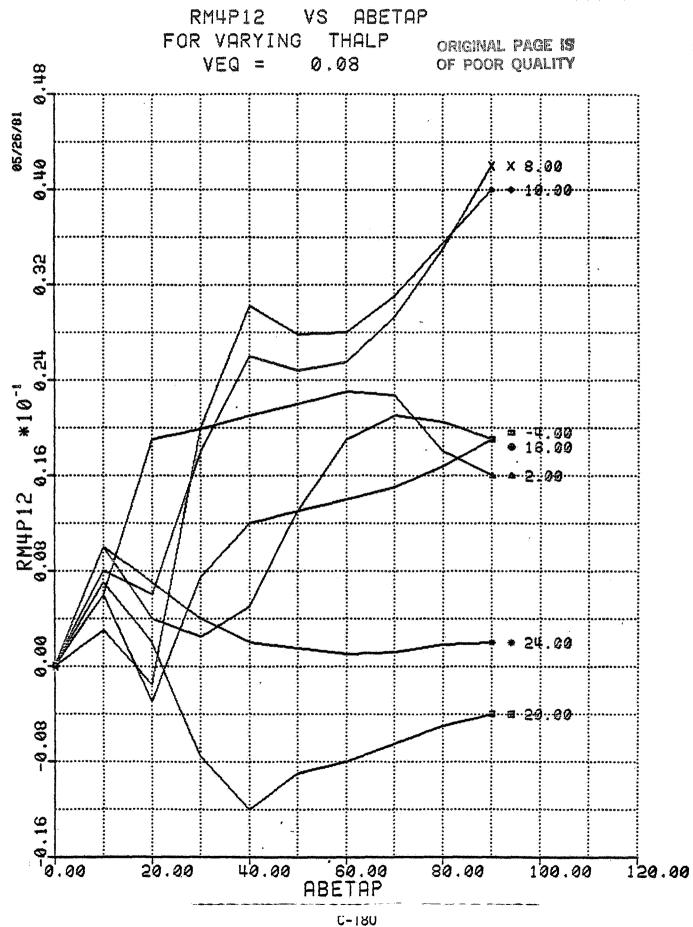


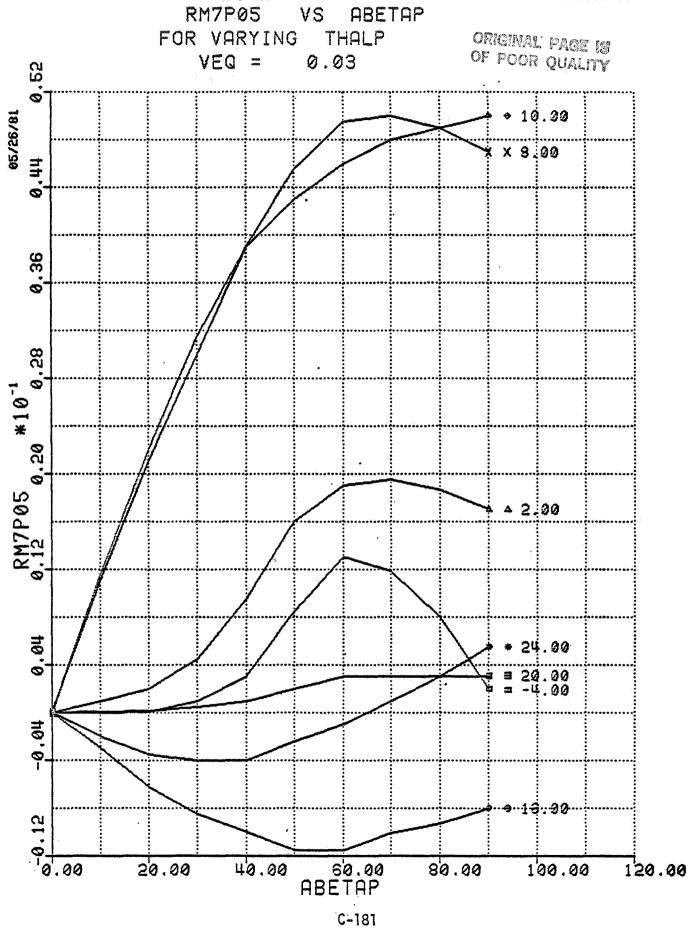


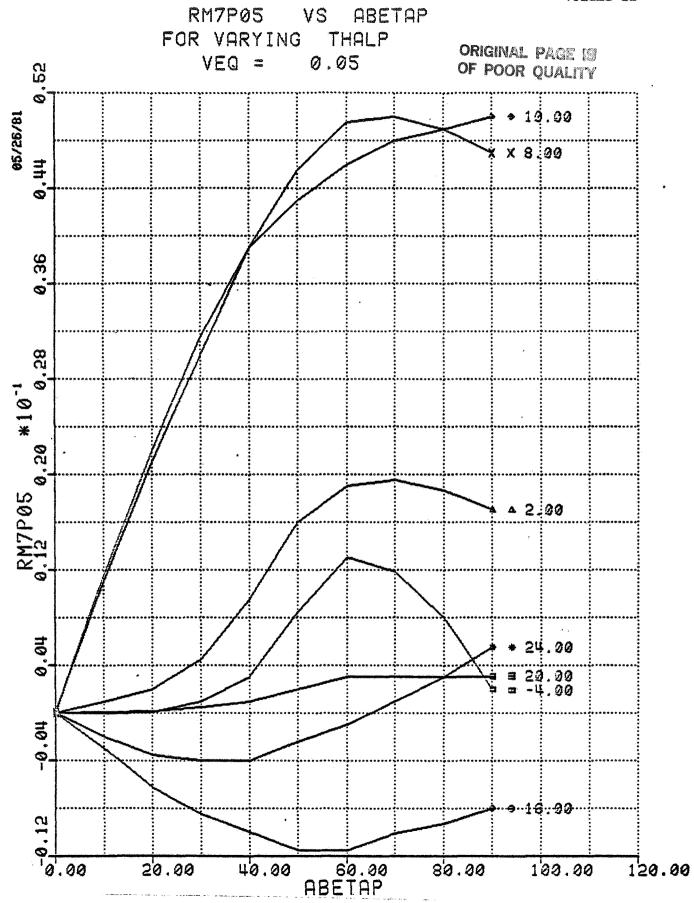
RM2P47 ABETAP VS FOR VARYING THALP 'ORIGINAL PAGE [8]' OF POOR QUALITY 0 t 0 05/26/81 0.50 -0.00 -0.50 RM2P47 X 8.00 10.00 -0.80 16.00 24.00 **20.00** .00 .20 0.00 4'.00 20.00 8.00 16.00 24.00 12.00 ABETAP

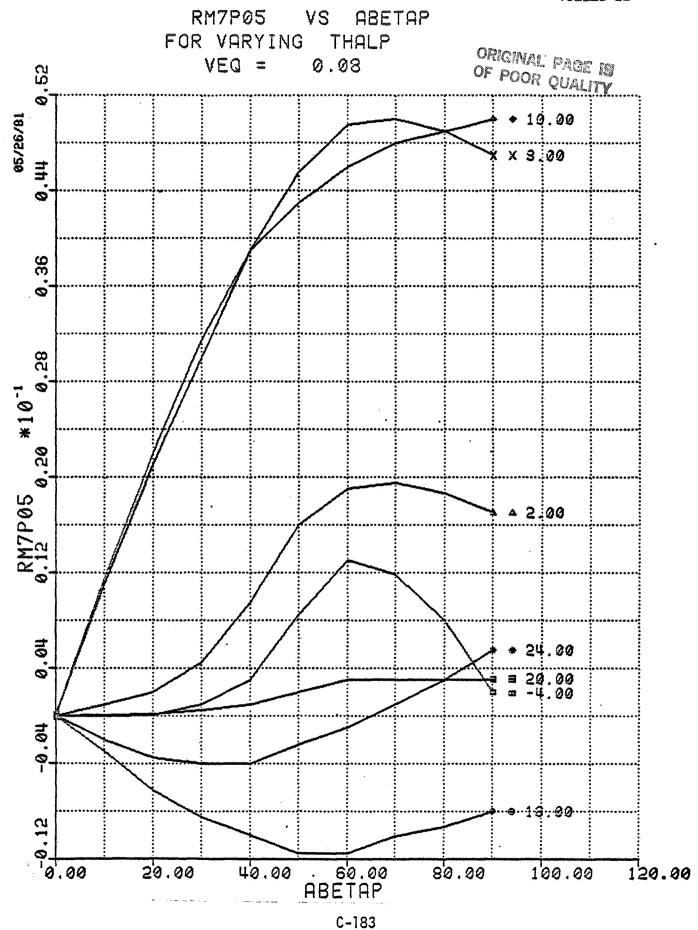


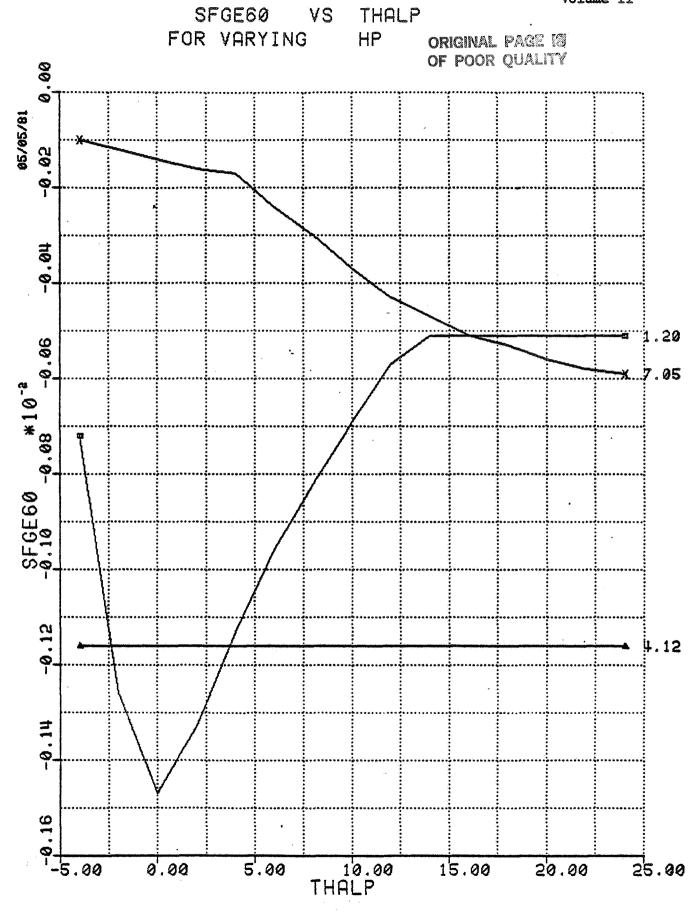


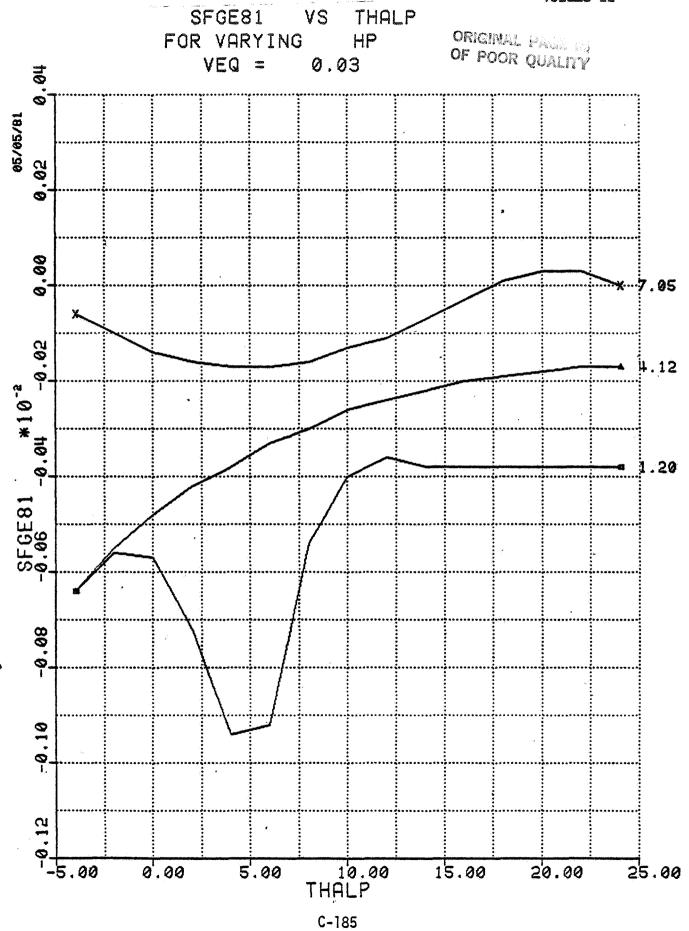


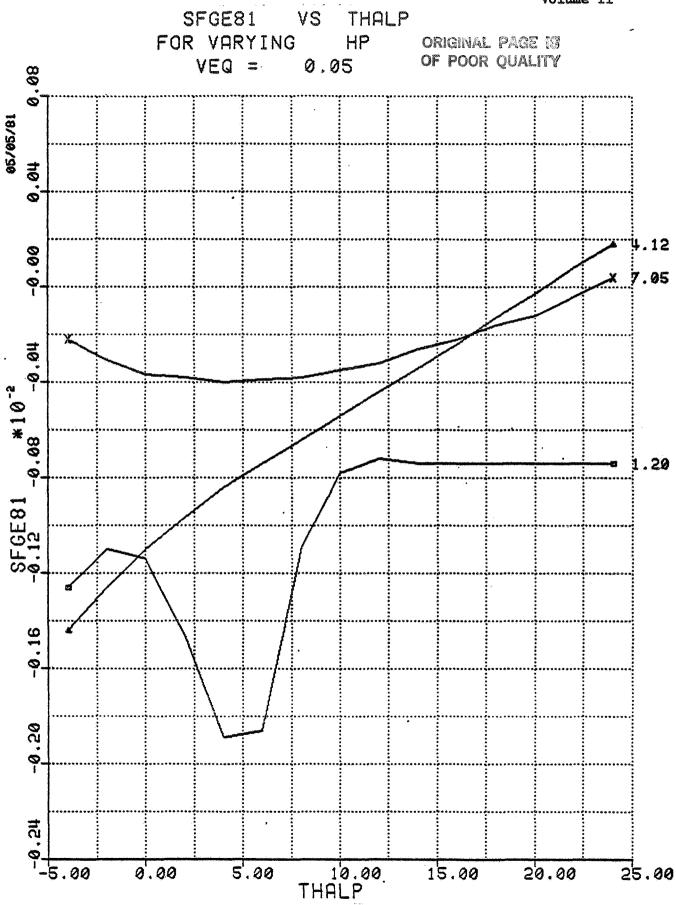


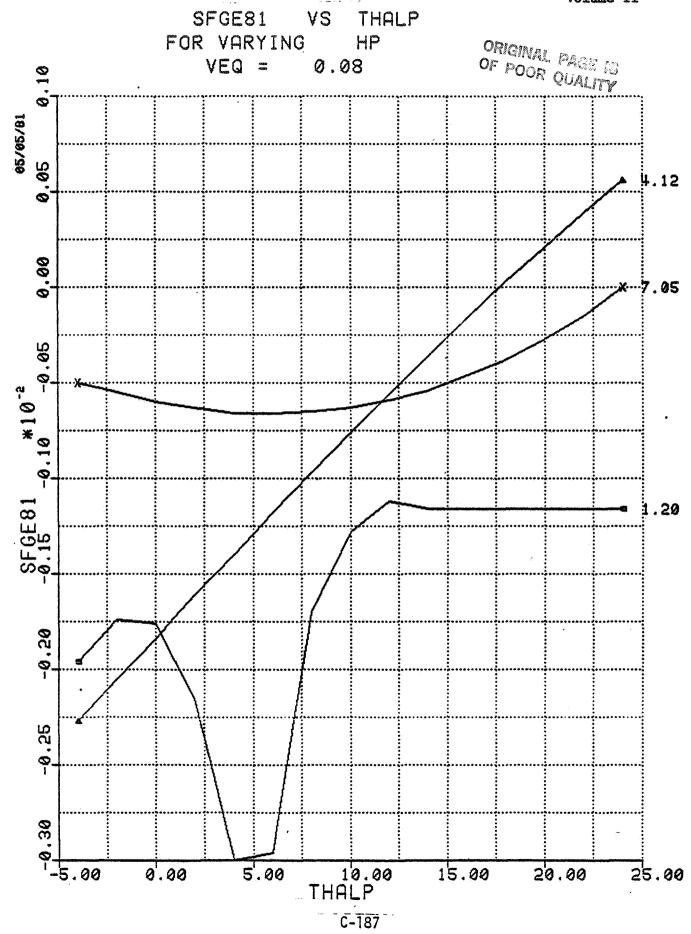


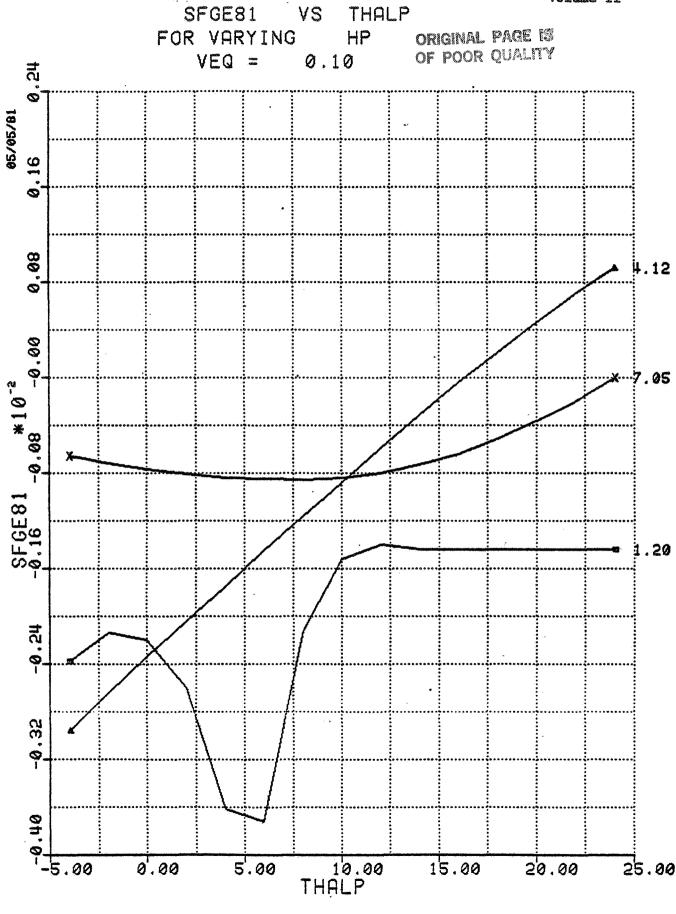




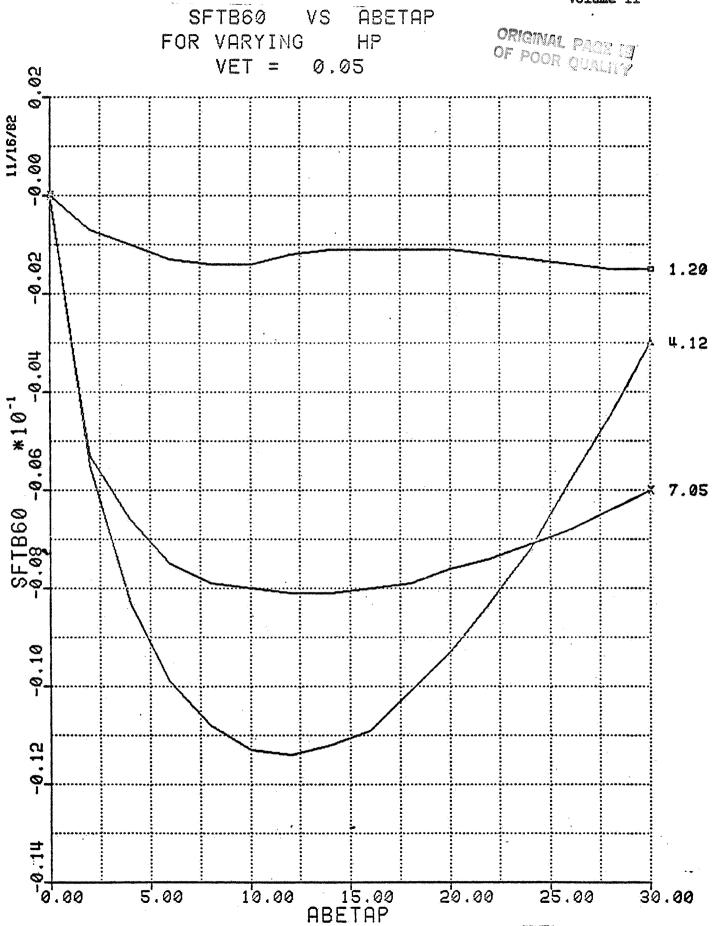




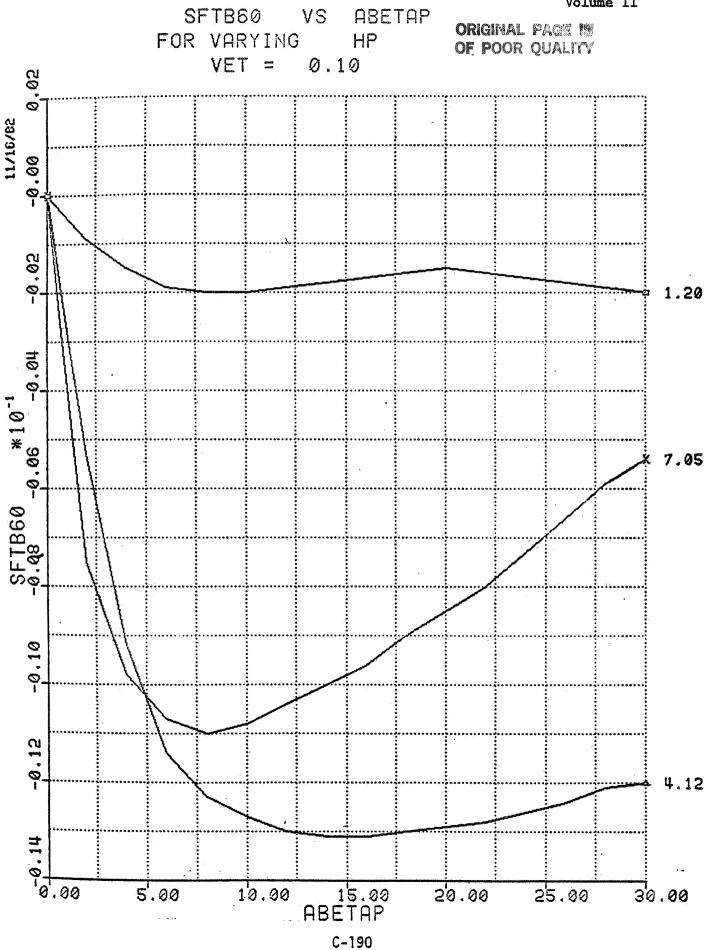












MDC A7910 Volume II ORIGINAL PACE IS SFTB81 VS ABETAP OF POOR QUALITY FOR VARYING HP VET = 0.03 0.28 0.24 0.50 0.16 *10-1 SFTB81 0.08 0.0H -0.00 = 1.20 - 4.12 x 7.05 n0.00

120.00 ABETAP

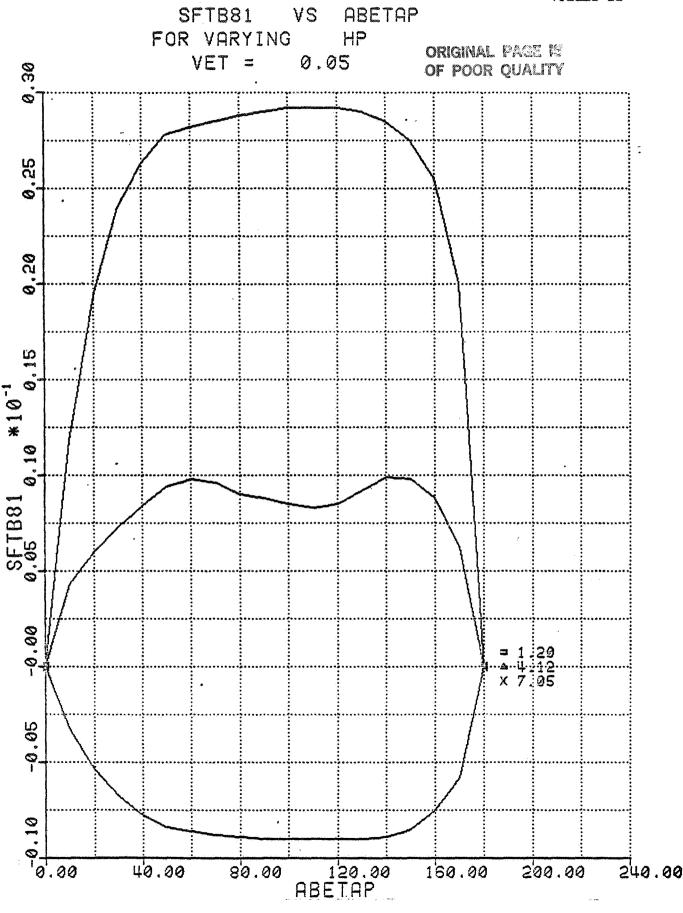
80.00

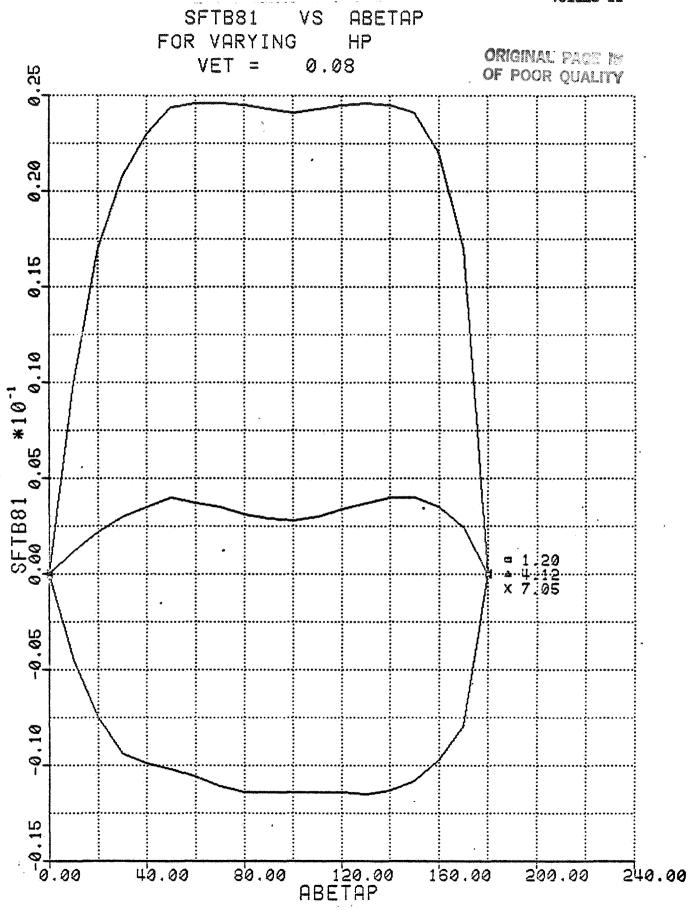
160.00

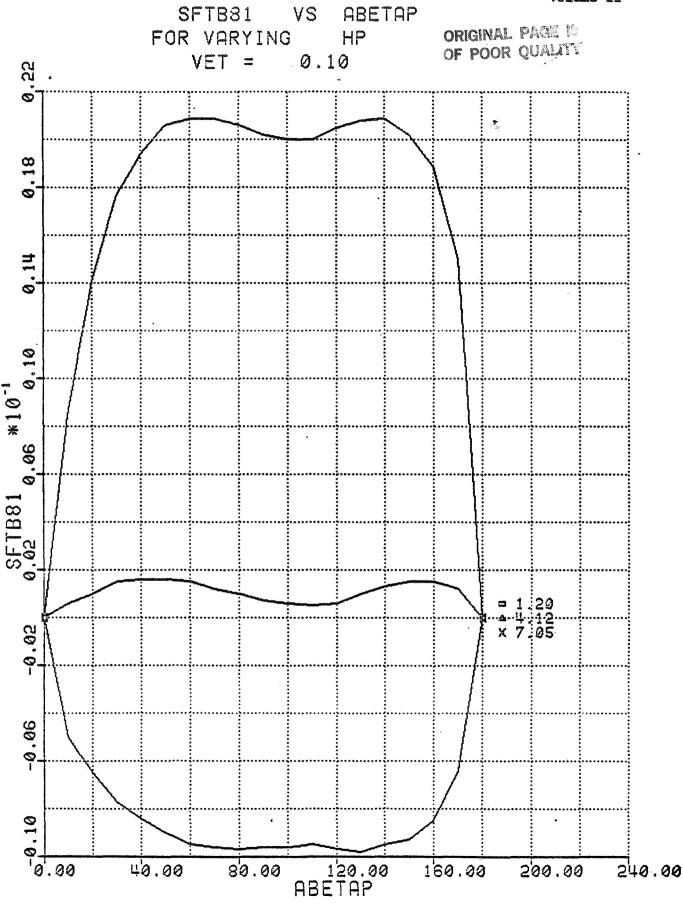
200.00

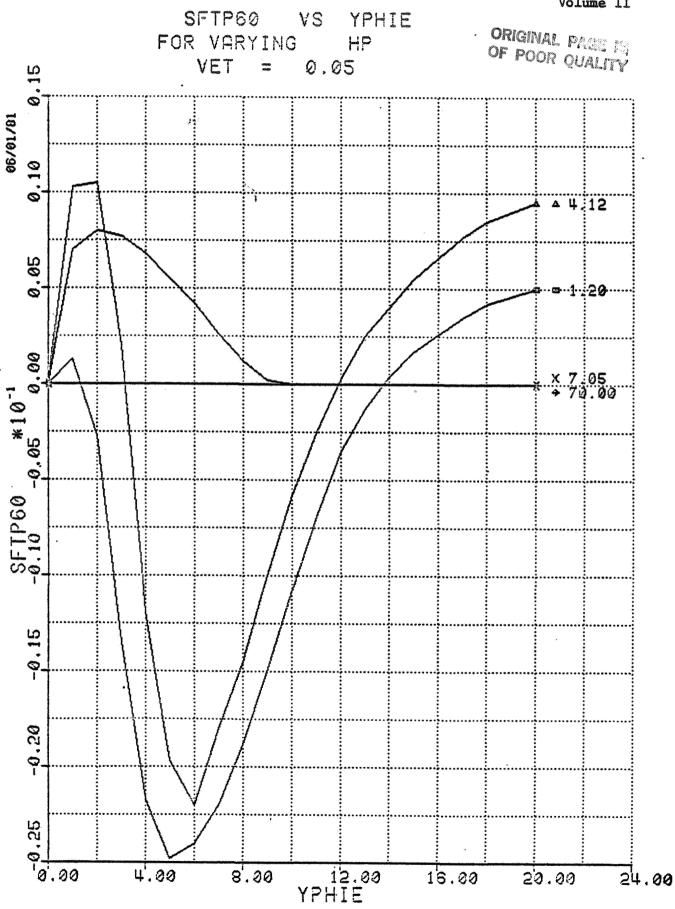
240.00

40.00

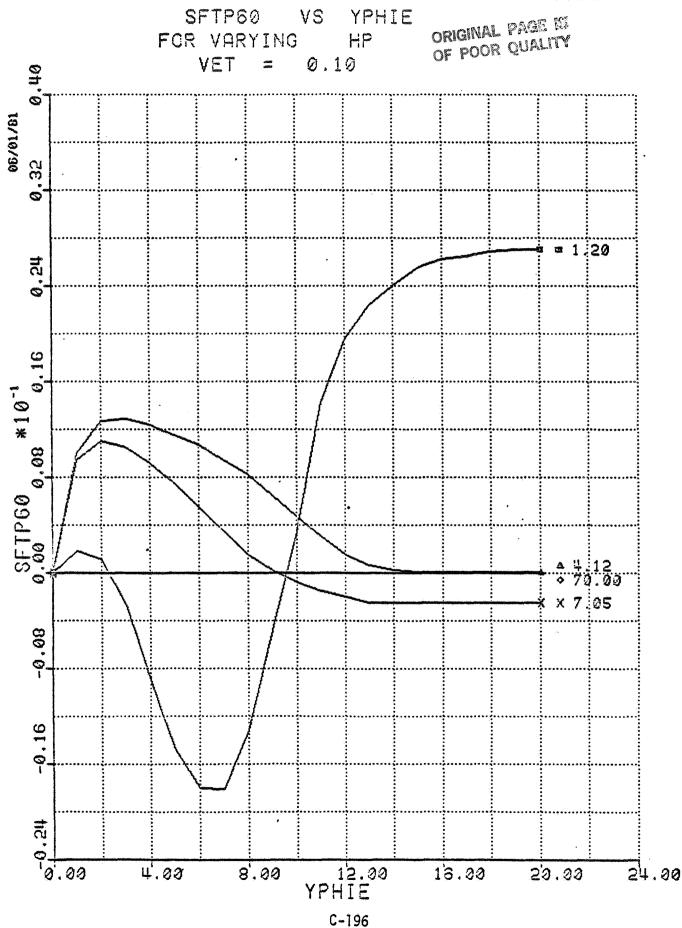


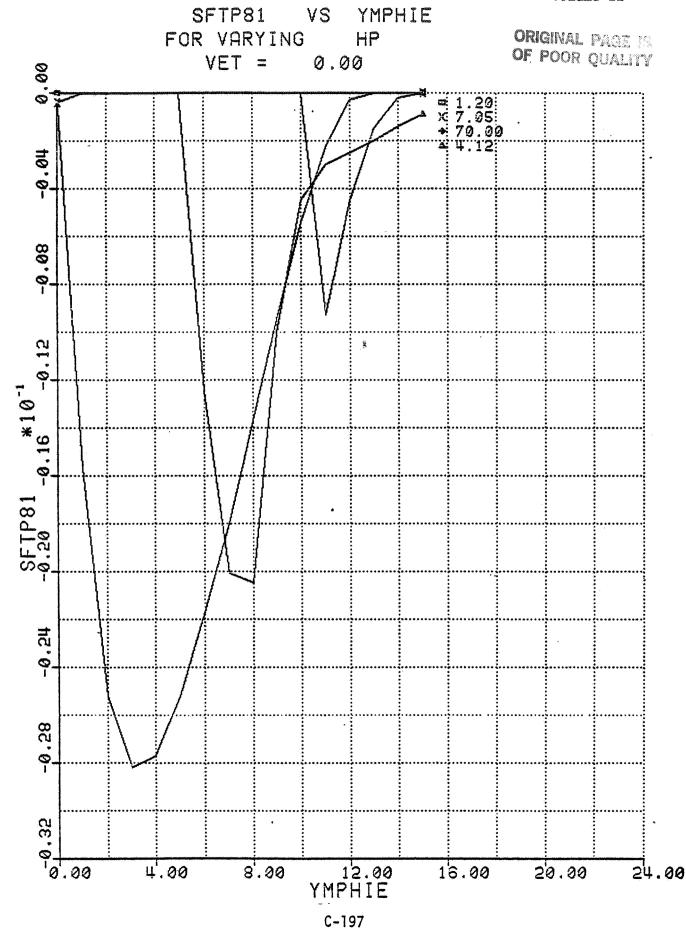


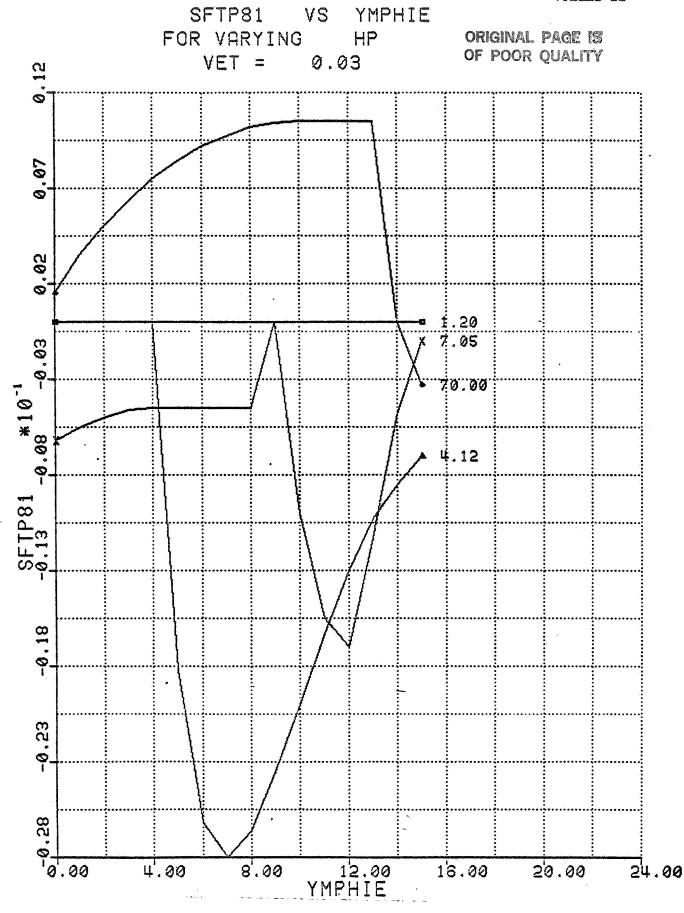


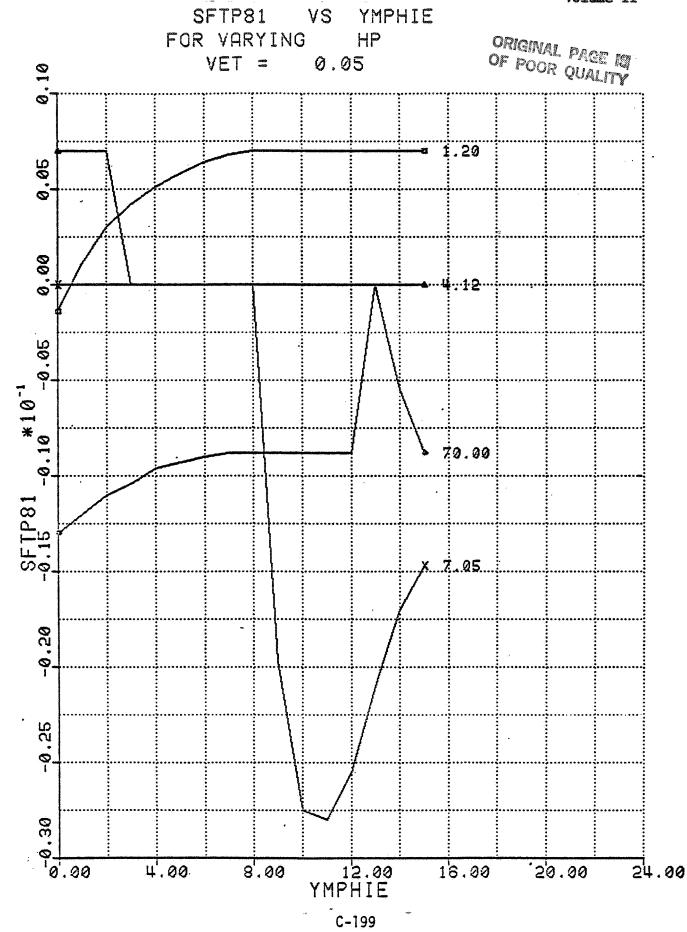


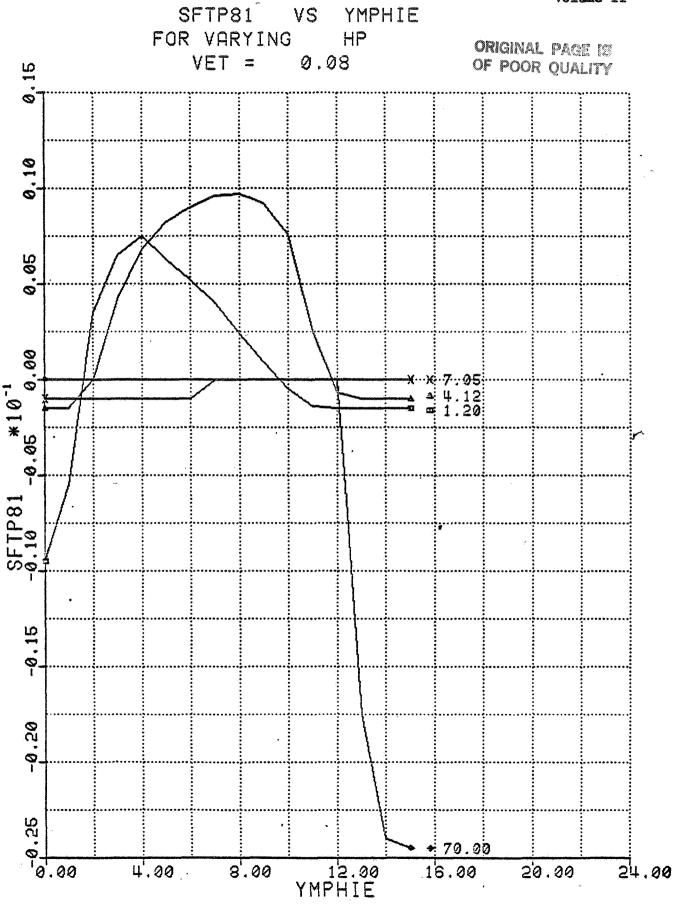
C-195

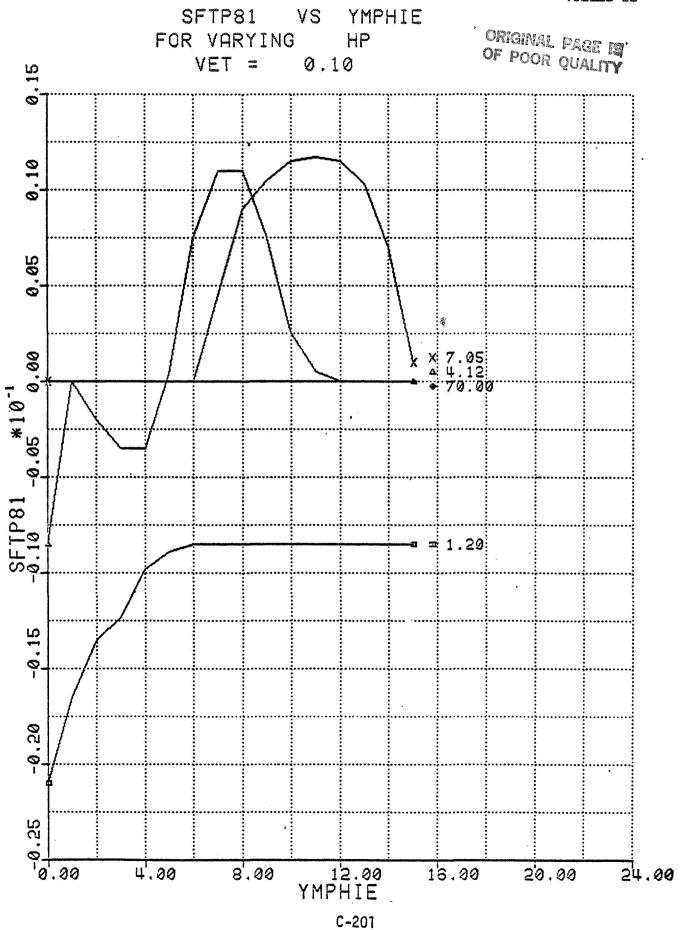


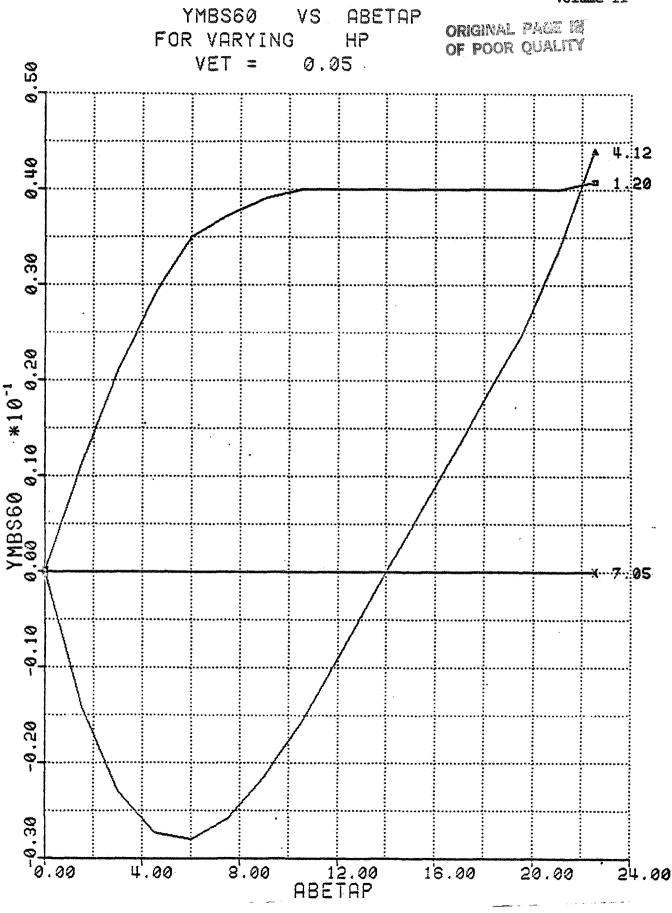


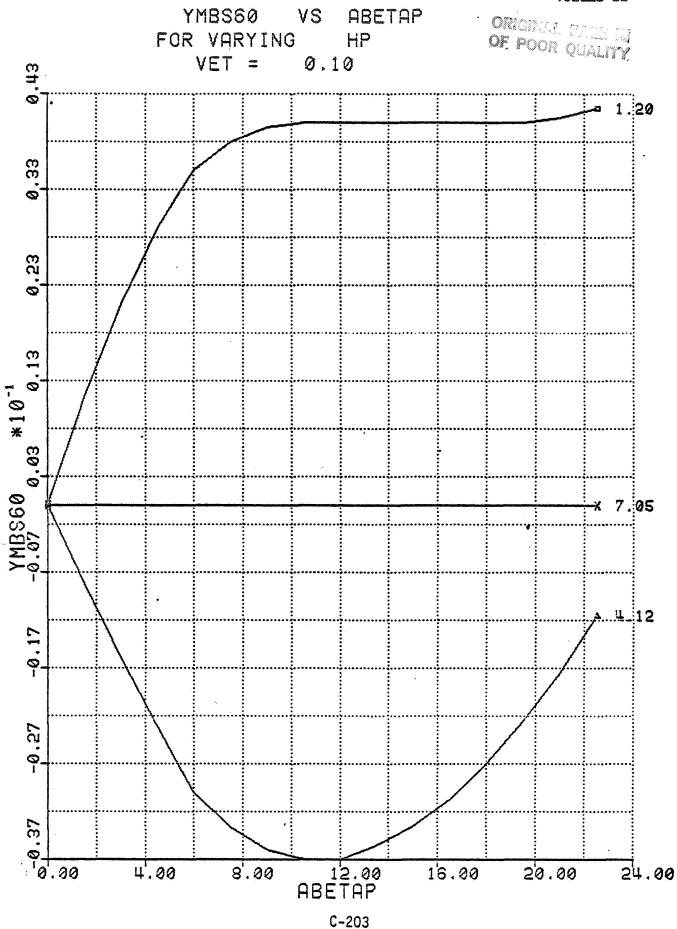


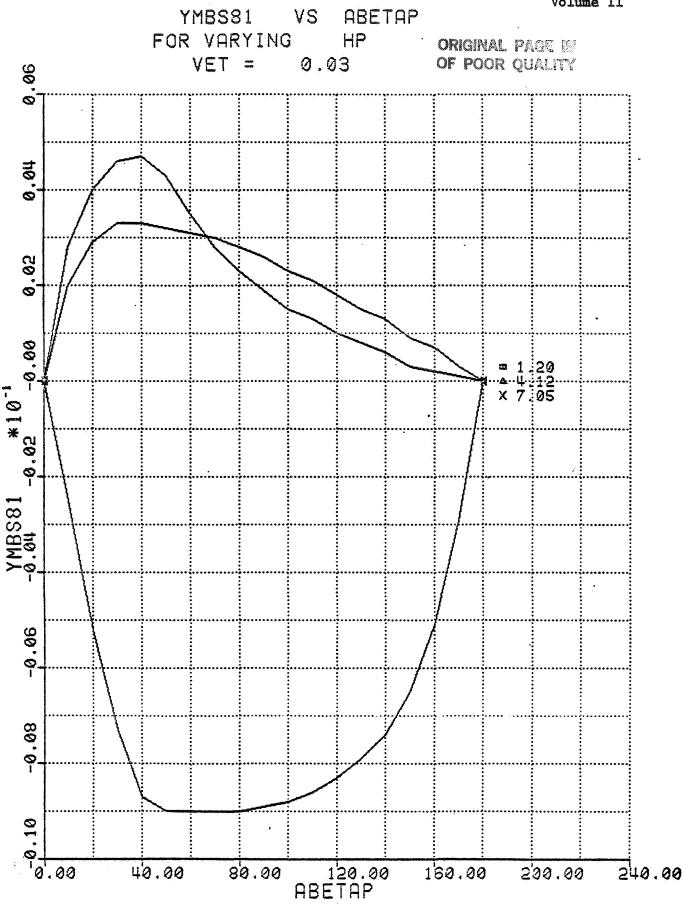


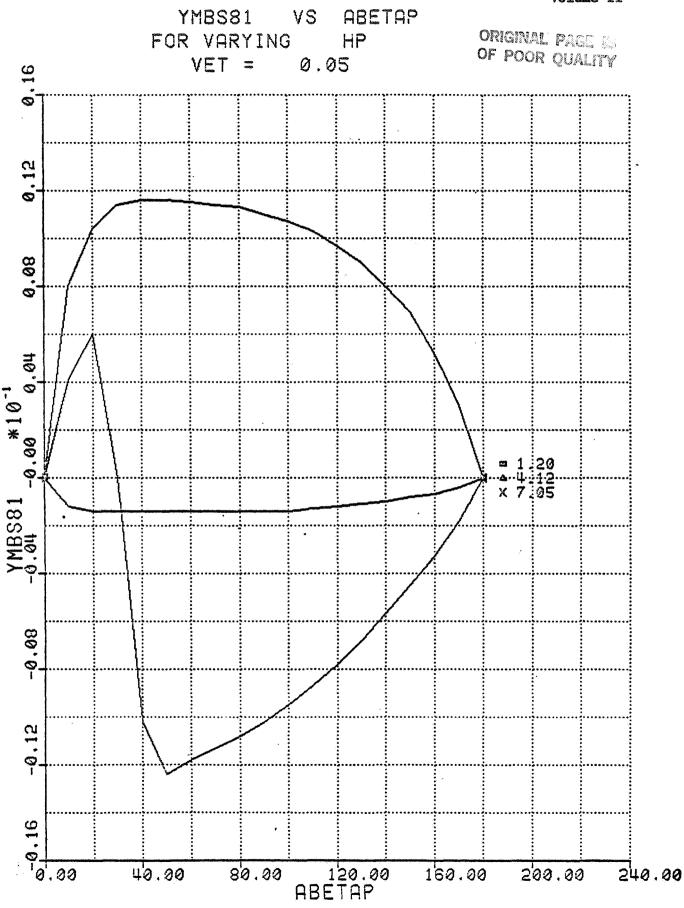


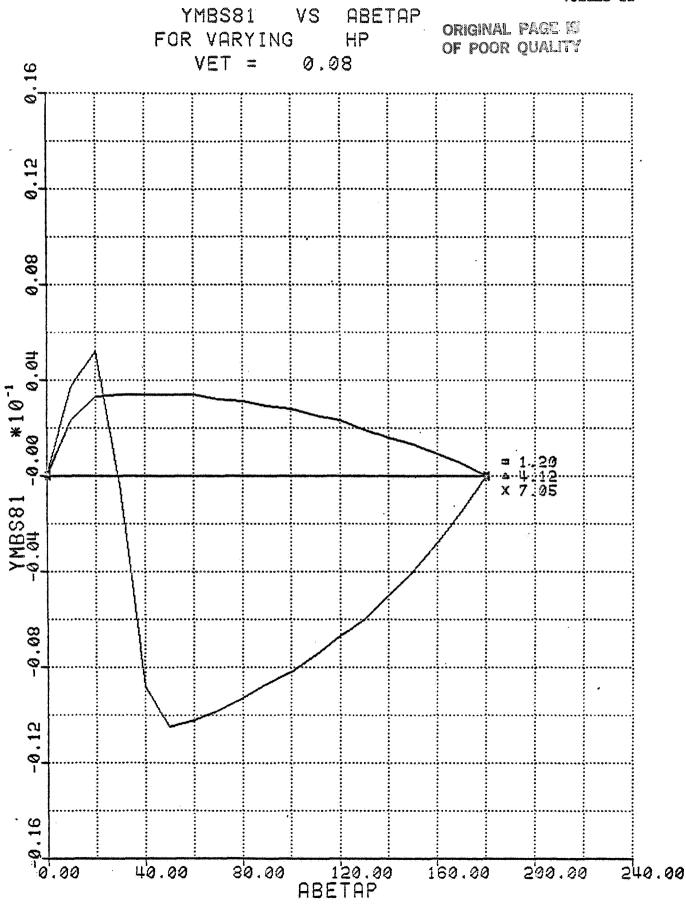


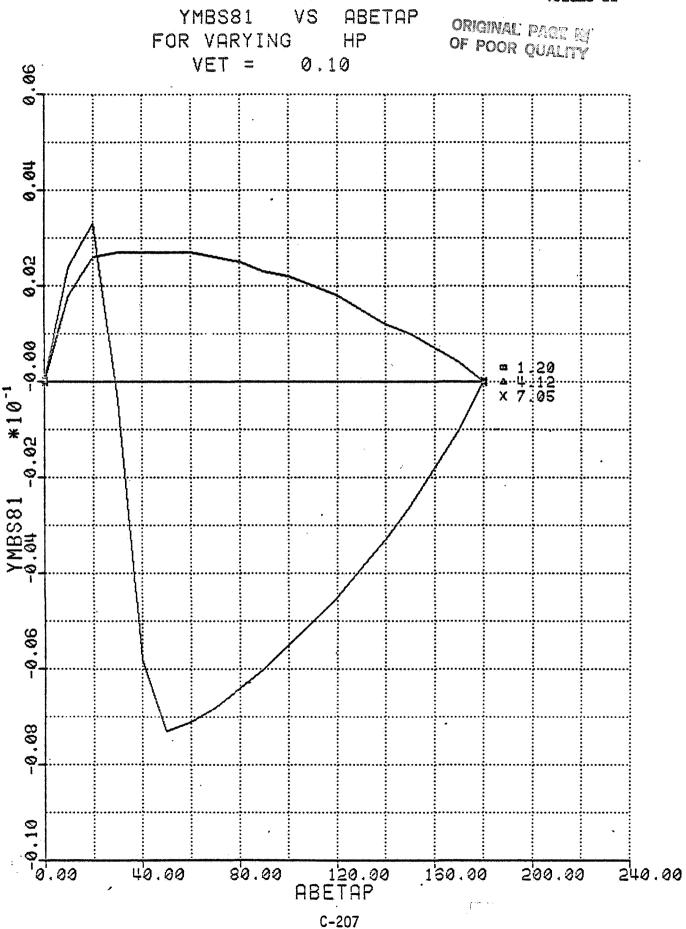


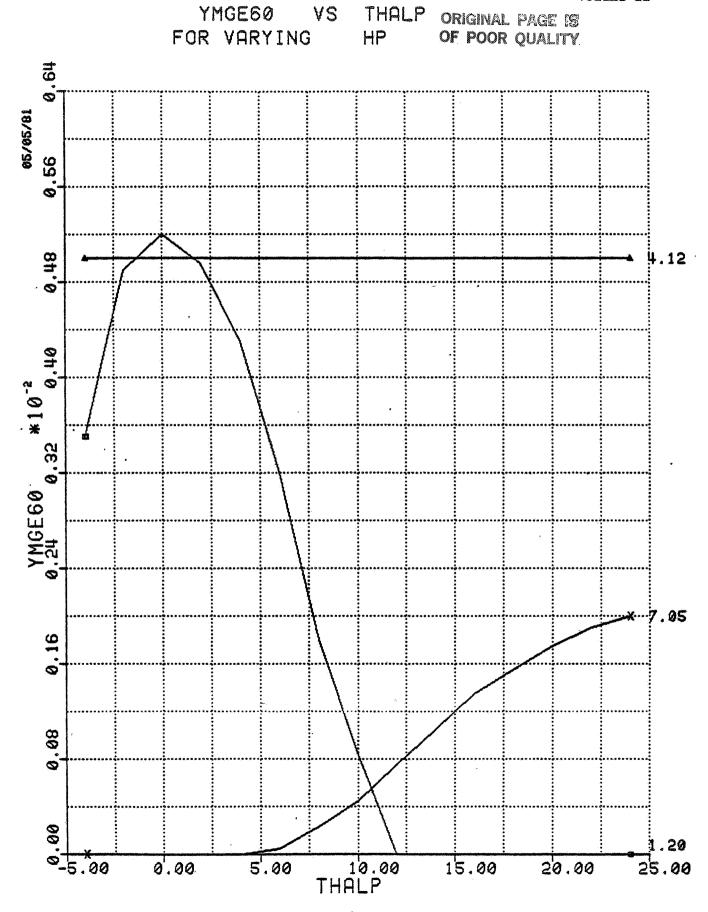


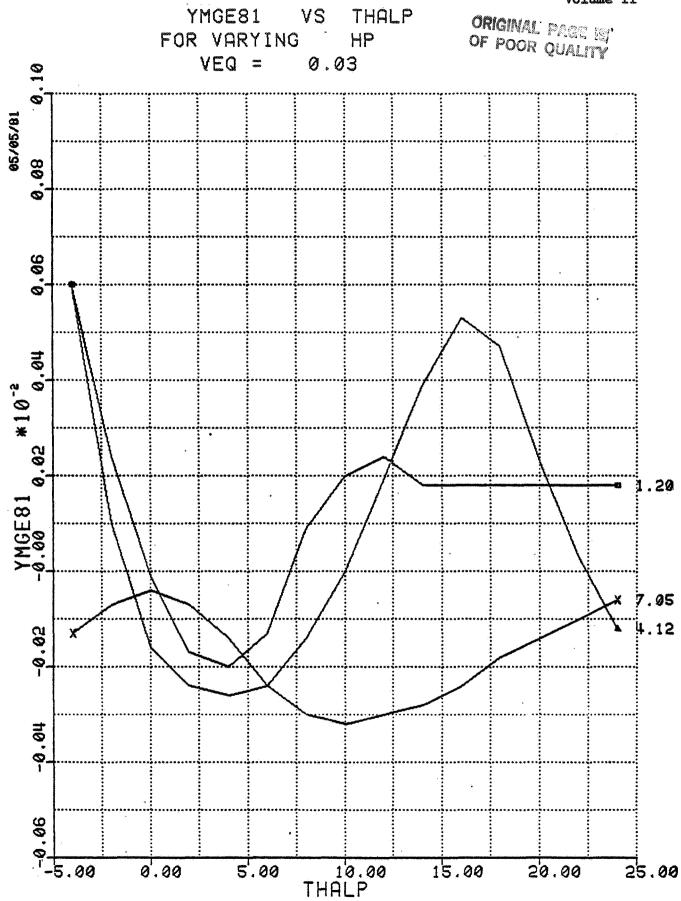


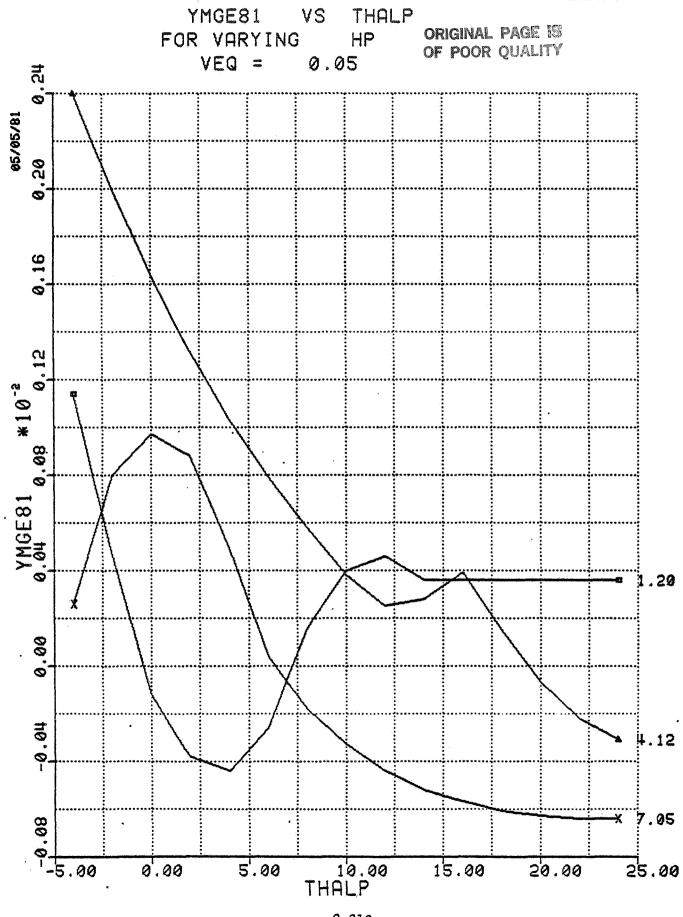


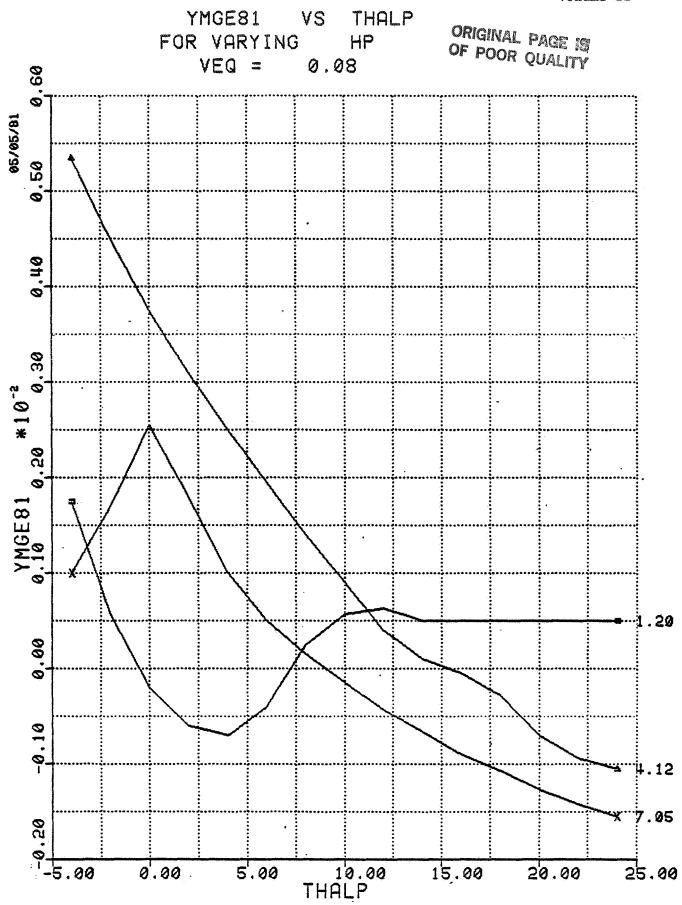


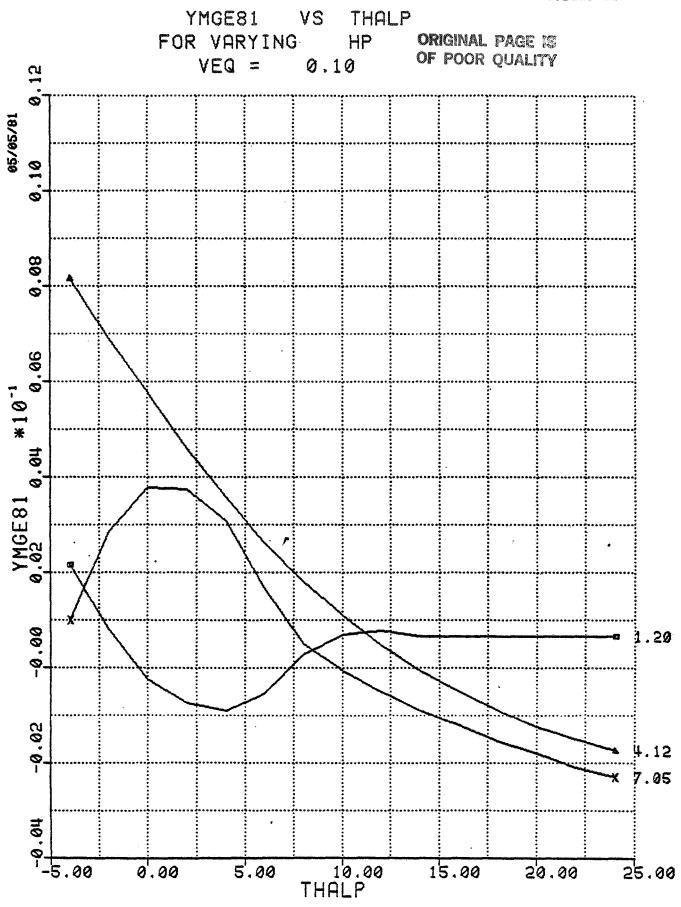




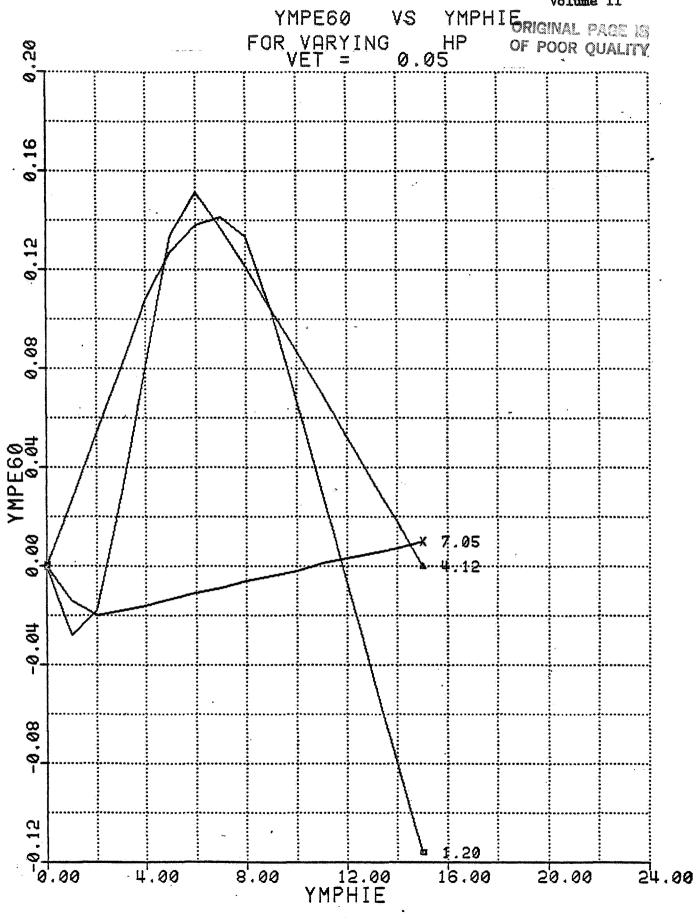


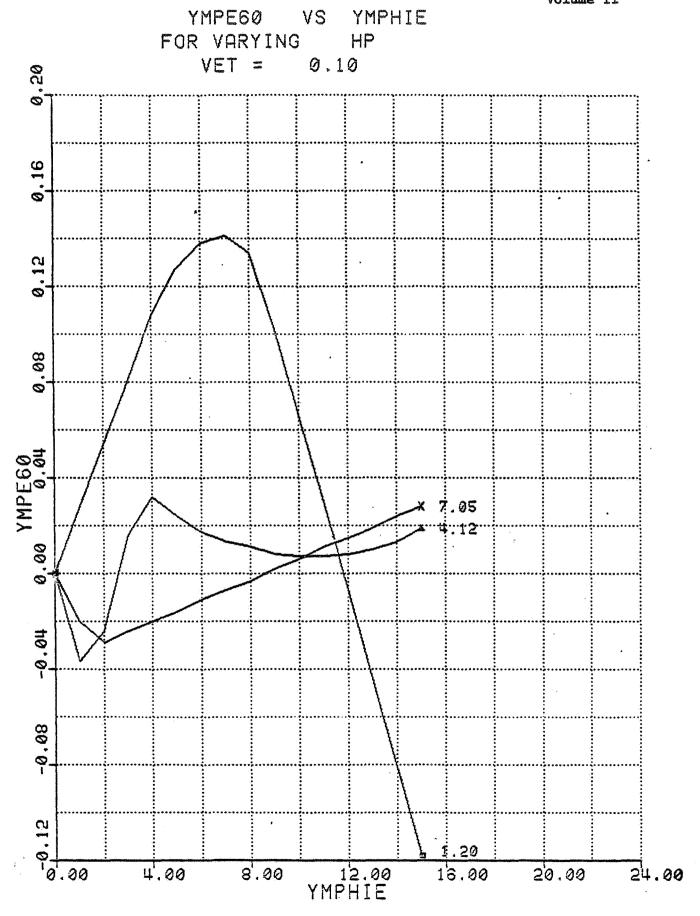




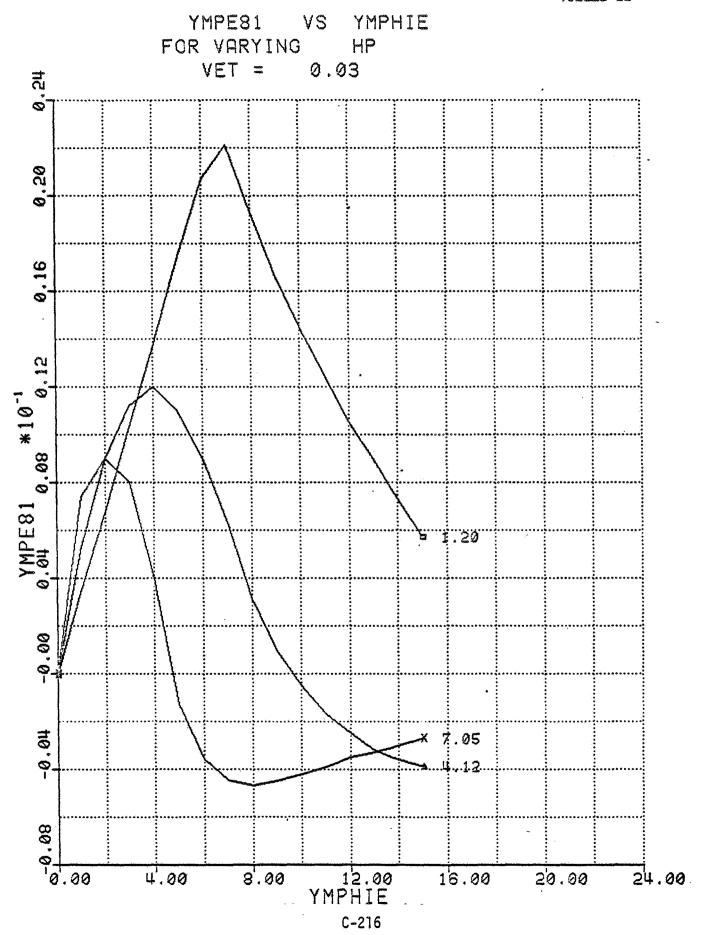


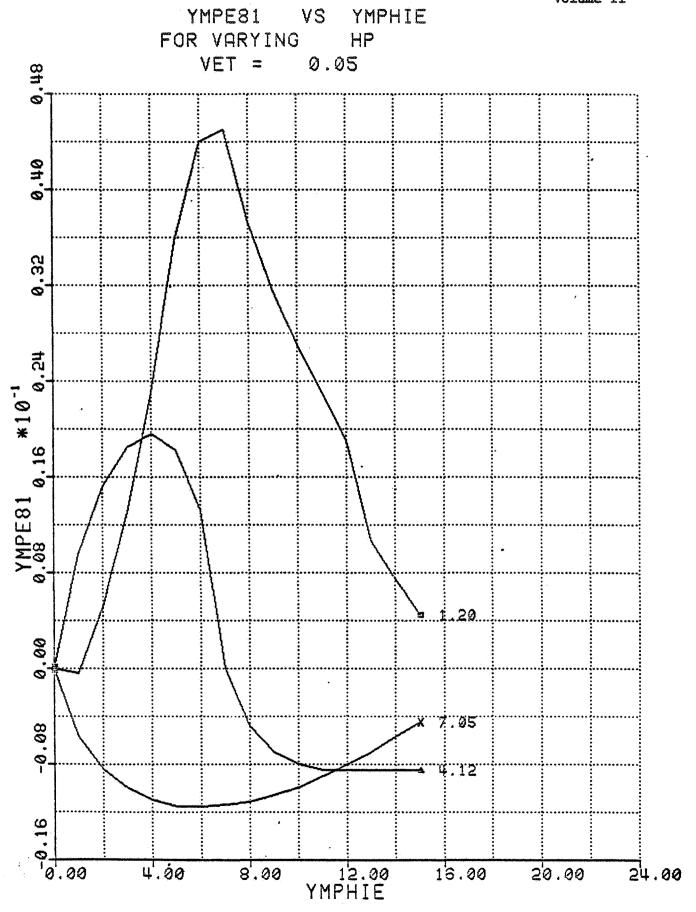
C-212





YMPHIE ٧S YMPE81 FOR VARYING HP VET = 0.00 4.12 0.12 0.08 0.05 00.00 7.05 0.05 12.00 YMPHIE 4.00 8'.00 16.00 20.00 24.00

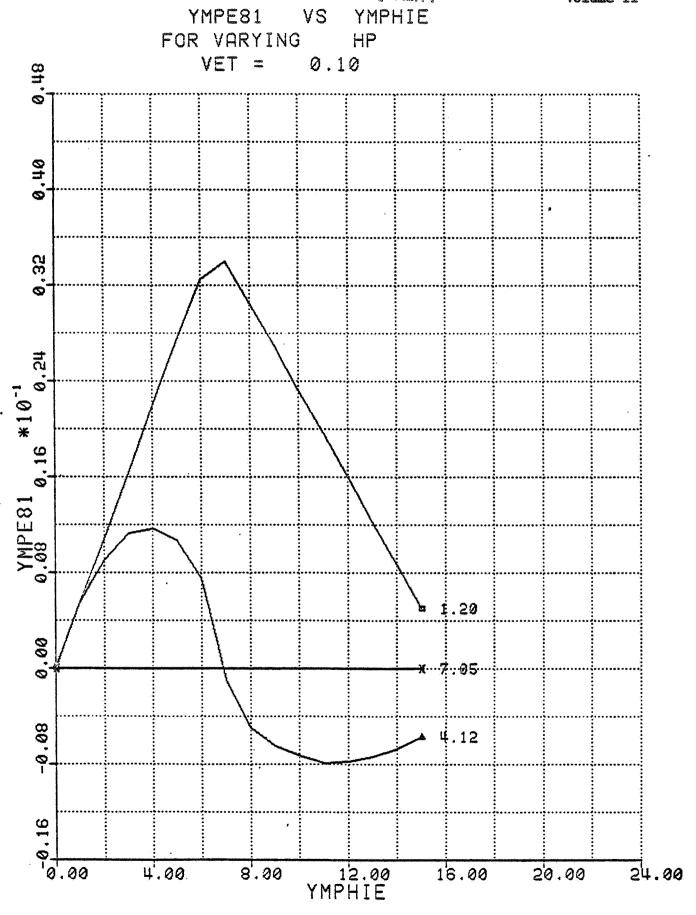




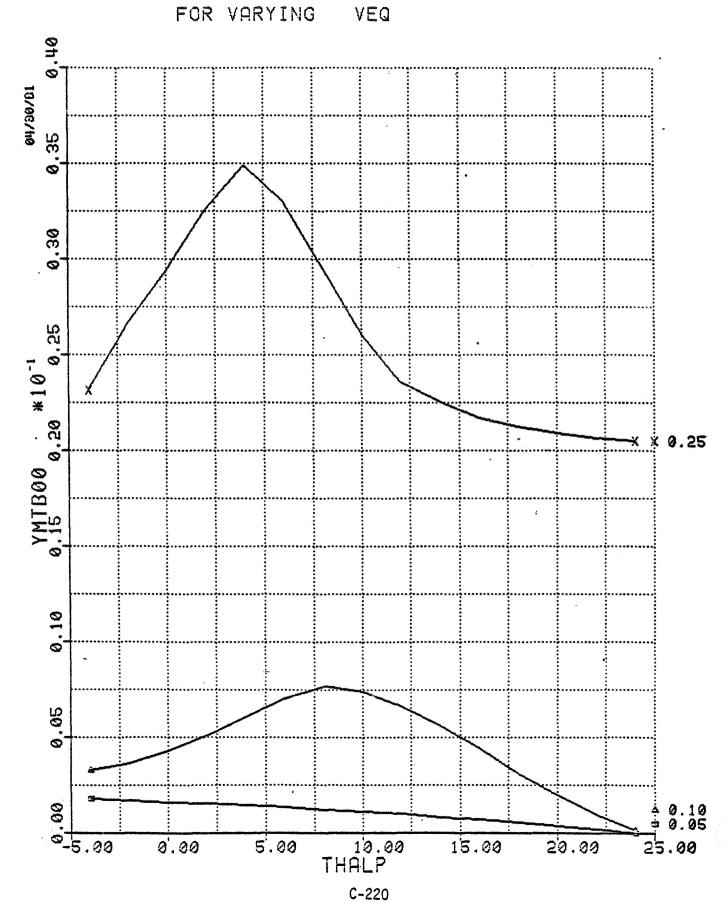
YMPE81 VS YMPHIE FOR VARYING HP VET = 0.08 84.0 0.40 0.32 され YMPE81 0.08 0.16 00.0 7.05 80.0-0.00 16.00 12.00 YMPHIE 24.00 4'.00 8.00 20.00

C-218

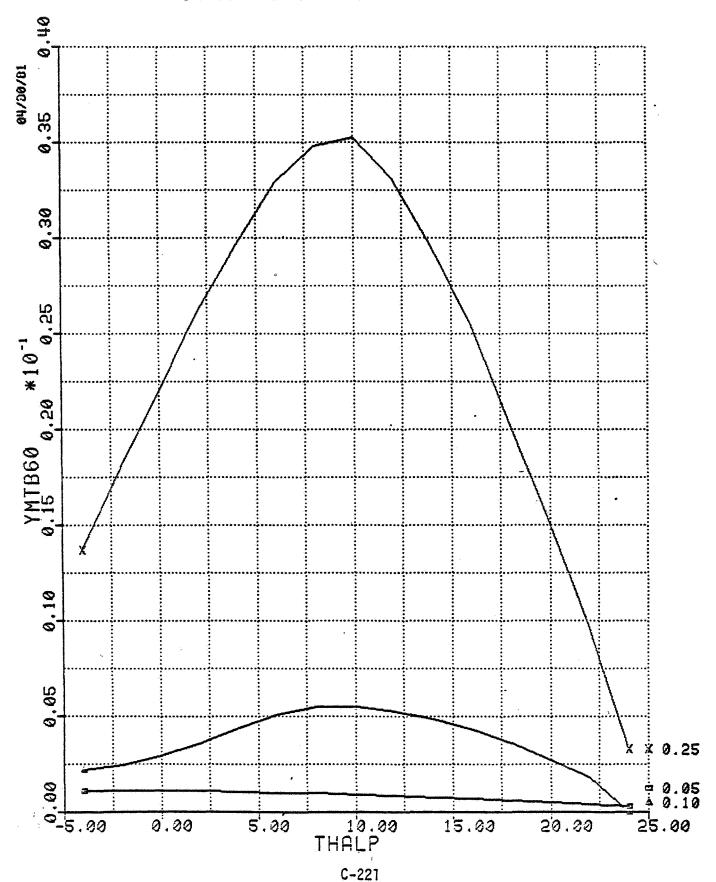
ORIGINAL PAGE 13' OF POOR QUALITY



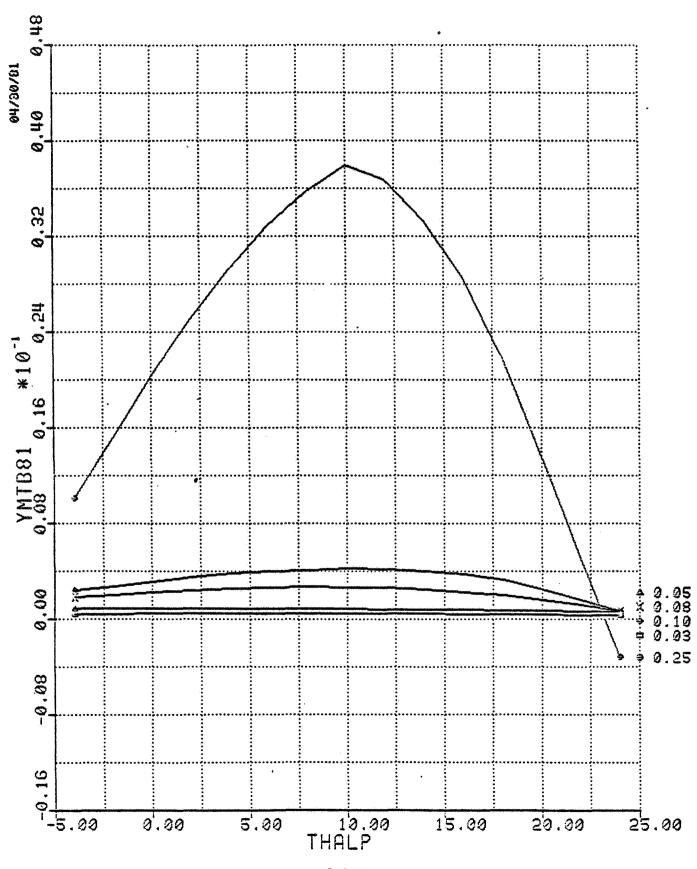
ORIGINAL PAGE IS
OF POOR QUALITY
YMTB00 VS THALP



YMTB60 VS THALP FOR VARYING VEQ







INDEX TO HIGH SPEED AERODYNAMIC PLOTS

| DEPENDENT VARIABLE | DEFINITION | DATA TABLE NAME | PAGE |
|-----------------------|--|--------------------|-------|
| CDBAS1 | Baseline drag coefficient as a function of alpha for high baseline lift coefficient | HCD1T | C-225 |
| CDBAS2 | Baseline drag coefficient as a function of Mach number and lift coefficient | HCD2T | C-226 |
| CDDR | Drag coefficient due to rudder as a function of alpha and Mach number | HCDDRT | C-227 |
| CLBAS1 | Baseline lift coefficient as a function of alpha for high alpha | HCL1T | C-228 |
| CLBAS2 | Baseline lift coefficient as a func- tion of alpha and Mach number | HCL2T | C-229 |
| CMALPDT | Pitching moment coefficient due to alpha dot as a function of Mach number | HCMADT | C-230 |
| CMBAS1 | Baseline pitching moment coefficient as a function of alpha for high alpha | HCMB1T | C-231 |
| CMBAS 2 | Baseline pitching moment coefficient as a function of Mach number and alpha | нсмв2т | C-232 |
| CMQT | Pitching moment coefficient due to pitch rate as a function of Mach number | HCMQT | C-233 |
| CNB | Yawing moment coefficient due to sideslip angle as a function of Mach number and alpha | HCNBHT | C-234 |
| CNDAL | Increment of yawing moment coef- ficient due to aileron as a func- tion of Mach number, alpha, and aileron deflection | HCNDAT | C-235 |
| CNDR | Yawing moment coefficient due to rudder deflection as a function of Mach number and alpha | HCNDRT | C-243 |
| CNP | Yawing moment coefficient due to roll rate as a function of Mach number and alpha | HCNPT | C-244 |

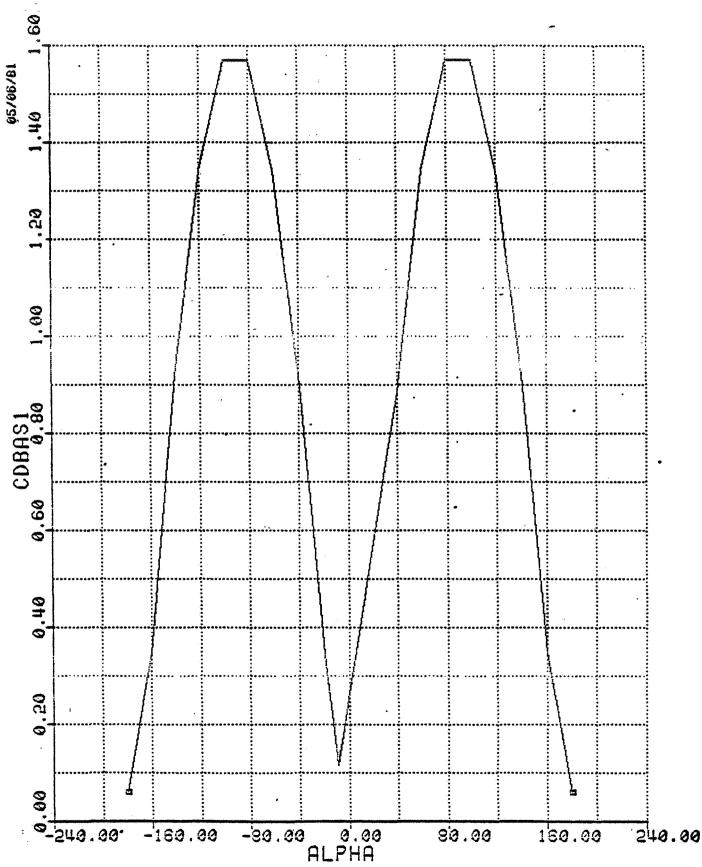
INDEX TO HIGH SPEED AERODYNAMIC PLOTS (Cont'd)

| DEPENDENT VARIABLE | DEFINITION | DATA TABLE NAME | PAGE |
|-----------------------|--|--------------------|-------|
| CNR | Yawing moment coefficient due to yaw rate as a function of Mach number and alpha | HCNRT | C-245 |
| DCDAL | Increment of drag coefficient due to aileron as a function of aileron deflection, Mach number, and alpha | HCDAILT | C-246 |
| DCDFL | Increment of drag coefficient due to flap as a function of alpha, flap deflection, and Mach number | HCDFT | C-250 |
| DCDSTAB | Increment of drag coefficient due to stabilator as a function of alpha, stabilator position, and Mach number | HCDSTT | C-256 |
| DCLAL | Increment of lift coefficient due to aileron as a function of aileron deflection and Mach number | HCLAILT | C-260 |
| DCLFL | Increment of lift coefficient due to flap as a function of alpha, flap deflection, and Mach number | HCLFT | C-261 |
| DCMFL | Increment of pitching moment coefficient due to flap as a function of alpha, flap deflection, and Mach number | HCMFT | C-269 |
| DCMST | Increment of pitching moment coef- ficient due to stabilator as a function of stabilator position, alpha, and Mach number | HCMSTT | C-277 |
| DCNPOW1 | Increment of normal force coeffic- ient due to power effects as a function of THETAJ, VEQ, and alpha | CNPOWT | C-285 |
| HCLDAL | Increment of rolling moment coef- ficient due to aileron as a function of Mach number, alpha, and aileron deflection | HCLLDAT | C-293 |

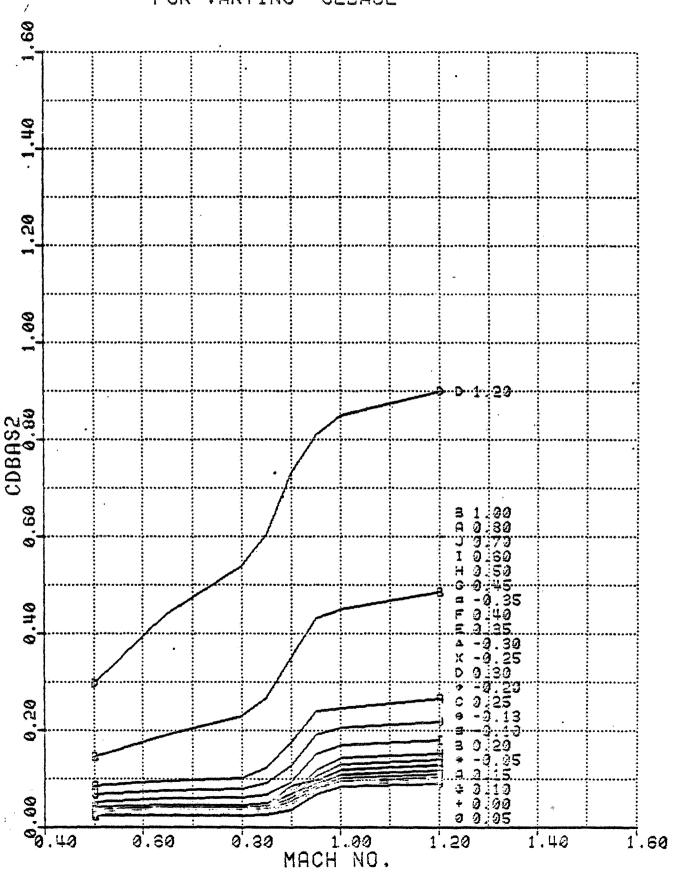
INDEX TO HIGH SPEED AERODYNAMIC PLOTS (Cont'd)

| DEPENDENT VARIABLE | DEFINITION | DATA TABLE NAME | PAGE |
|-----------------------|--|--------------------|-------|
| HCLLB | Rolling moment coefficient due to sideslip angle as a function of Mach number and alpha | HCLBT | C-301 |
| HCLLBF | Rolling moment coefficient due to flap as a function of Mach number and alpha | HCLBFT | C-302 |
| HCLLDR | Rolling moment coefficient due to rudder as a function of Mach number and alpha | HCLLDRT | C-303 |
| HCLLP | Rolling moment coefficient due to roll rate as a function of Mach number and alpha | HCLLPT | C-304 |
| HCLLR | Rolling moment coefficient due to yaw rate as a function of Mach number and alpha | HCLLRT | C-305 |
| HCMDAL | Increment of pitching moment coef- ficient due to aileron as a function of aileron deflection and alpha | HCMDAT | C-306 |
| HCMP1 | Increment of pitching moment coef- ficient due to power effects as a function of alpha, VEQ, and THETAJ | HCMPOWT | C-307 |
| нсчв | Side force coefficient due to side- slip angle and flap as a function of Mach number, alpha, and flap deflection. | нсувт | C-319 |
| HCYDAL | Increment of side force coefficient due to aileron as a function of aileron deflection and alpha | HCYDAT | C-320 |
| HCYDR | Side force coefficient due to rudder as a function of Mach number and alpha | HCYDRT | C-321 |
| HCYR | Side force coefficient due to yaw rate as a function of Mach number | HCYRT | C-322 |

CDBAS1 VS ALPHA

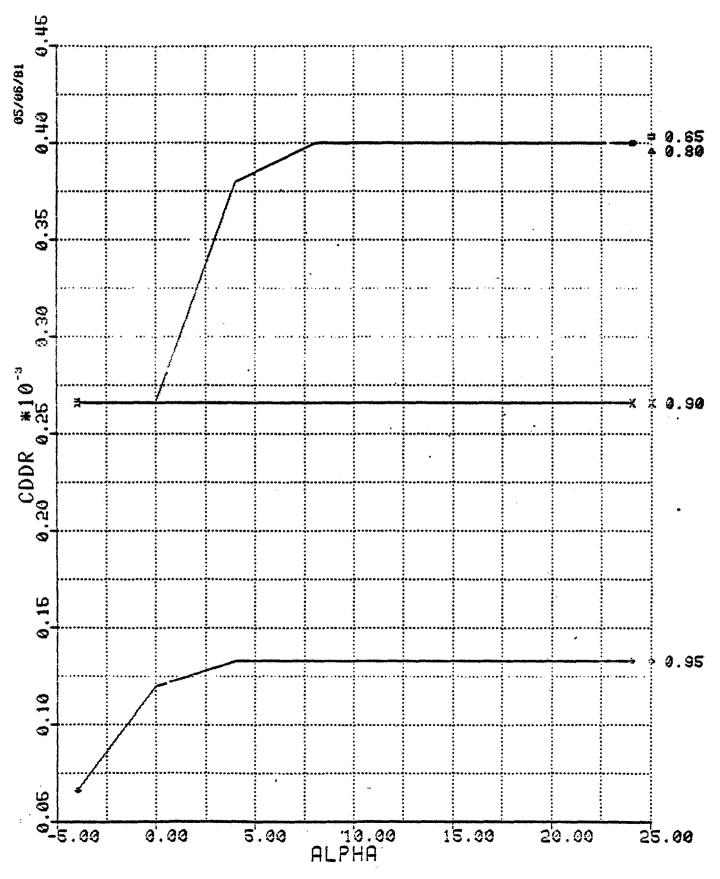


CDBAS2: VS MACH NO. FOR VARYING CLBASE

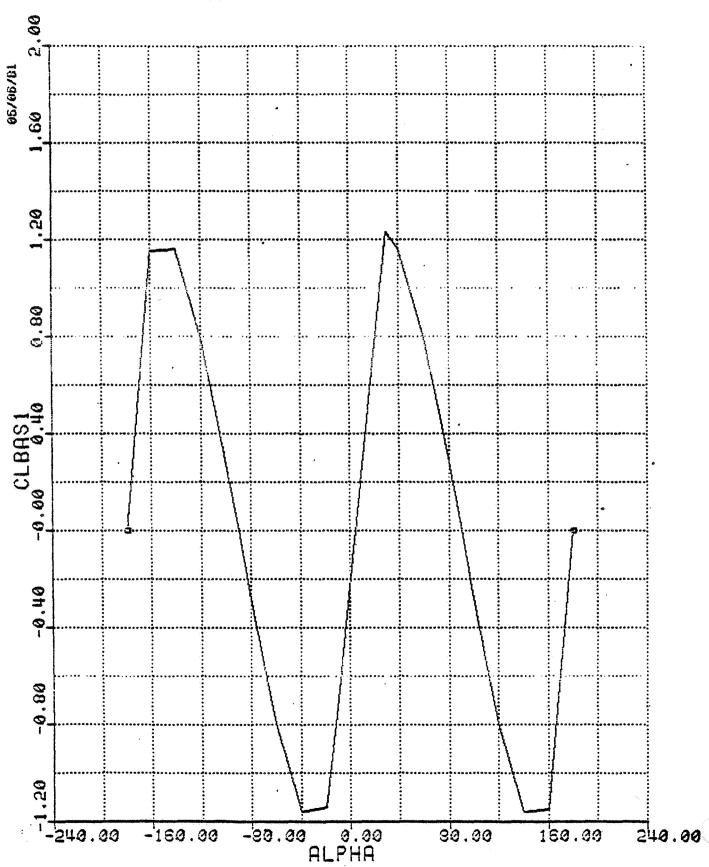


ORIGINAL PAGE IS OF POOR QUALITY

CDDR VS ALPHA FOR VARYING MACH NO.

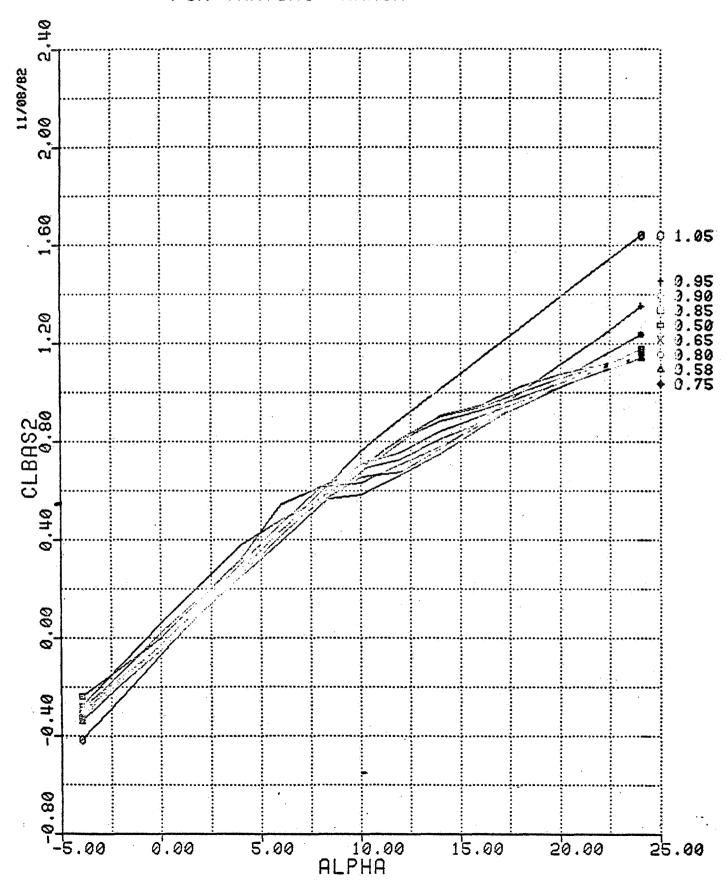


CLBASI VS ALPHA

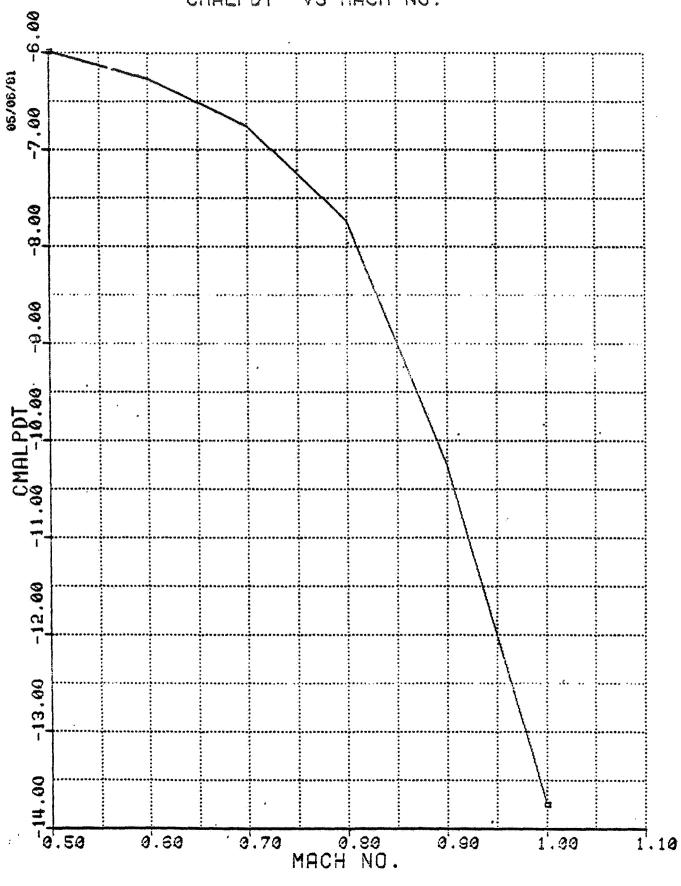


OF POOR QUALITY

CLBAS2 VS ALPHA FOR VARYING RMACH



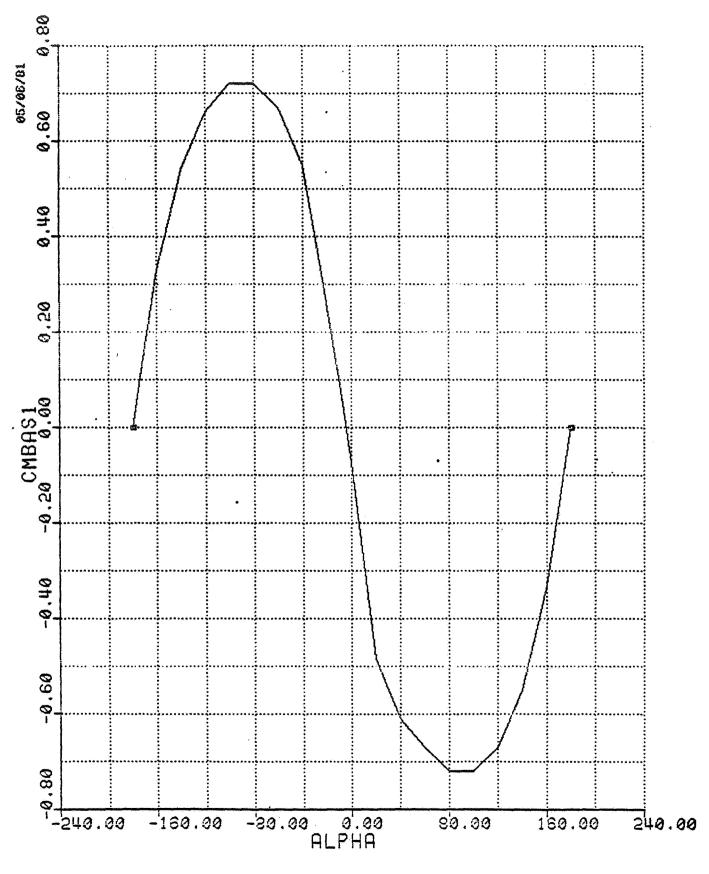
CMALPOT VS MACH NO.



ORIGINAL PAGE IS OF POOR QUALITY

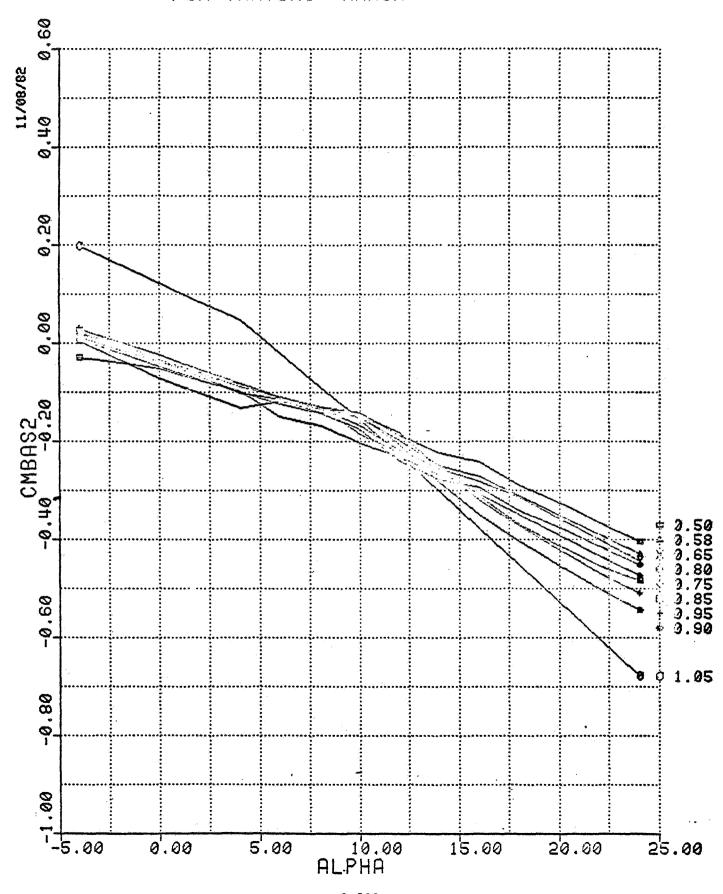
MDC A7910 Volume II

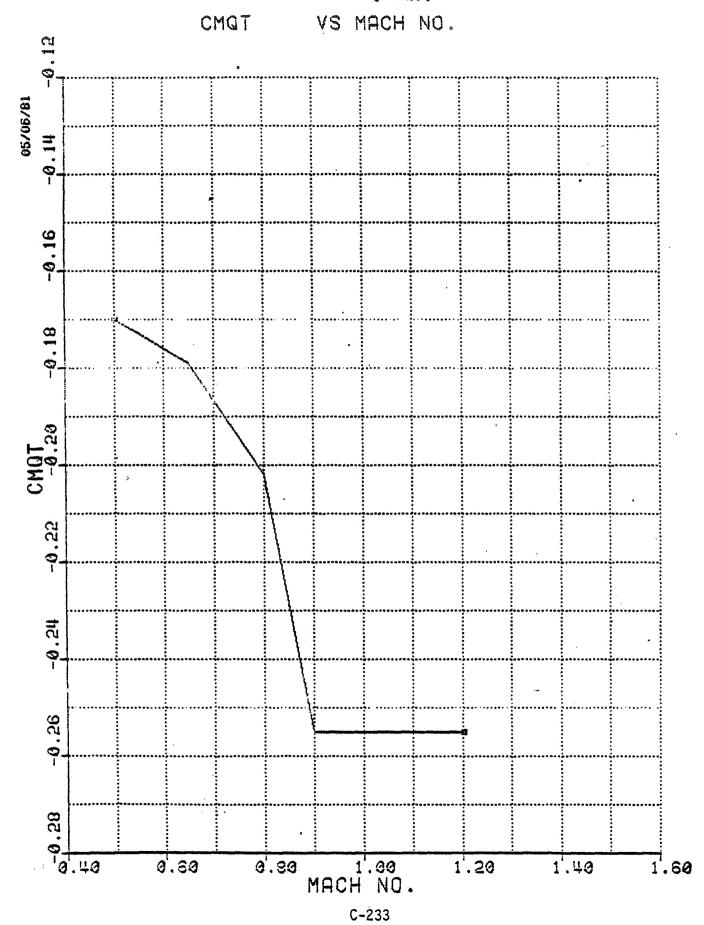
CMBAS1 VS ALPHA



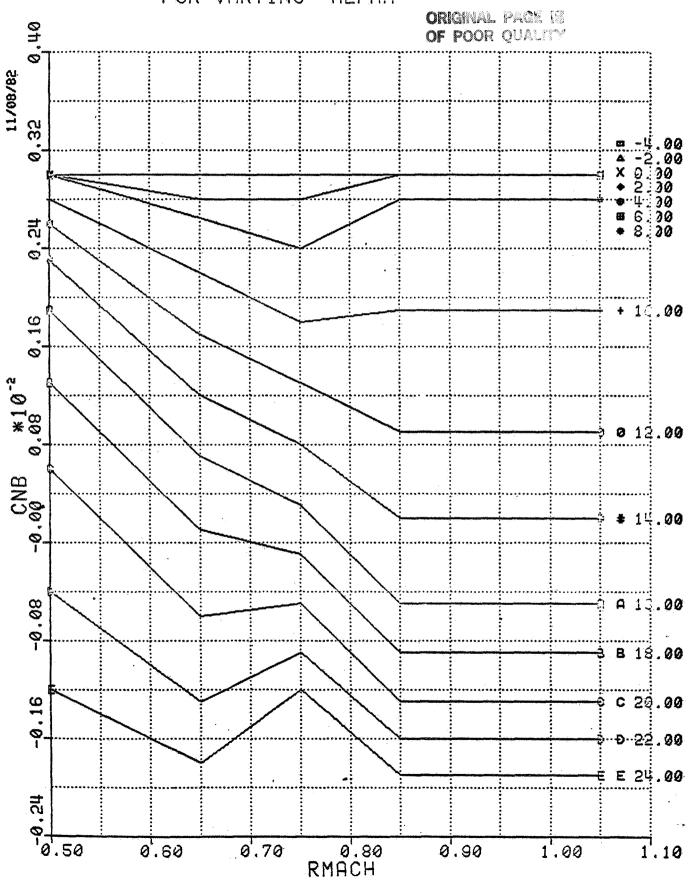
ORIGINAL PAGE IS OF POOR QUALITY

CMBAS2 VS ALPHA FOR VARYING RMACH

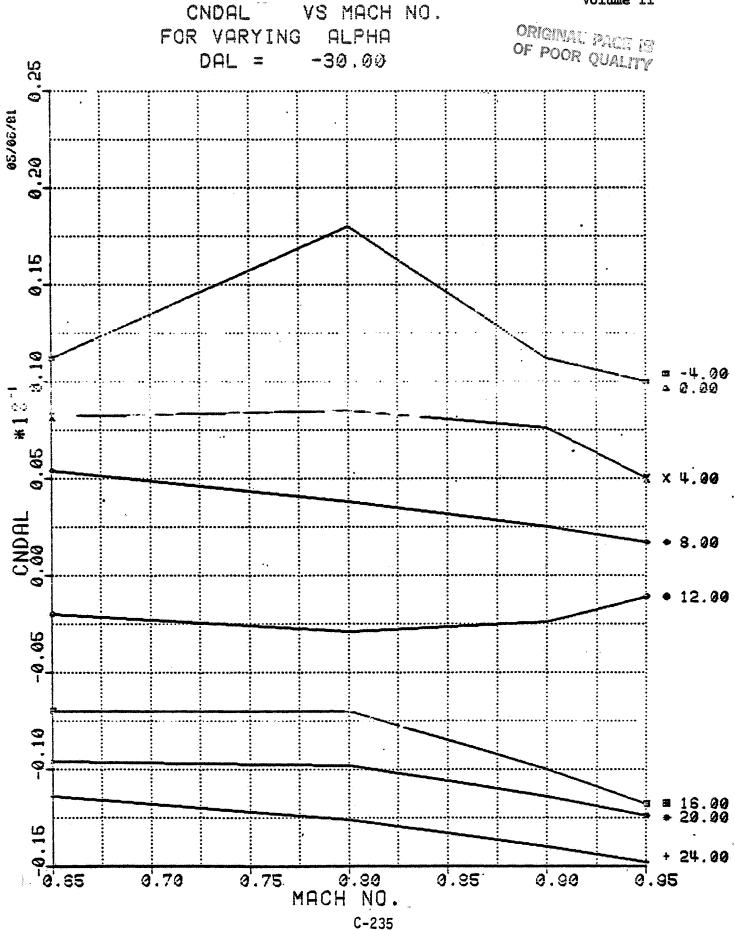




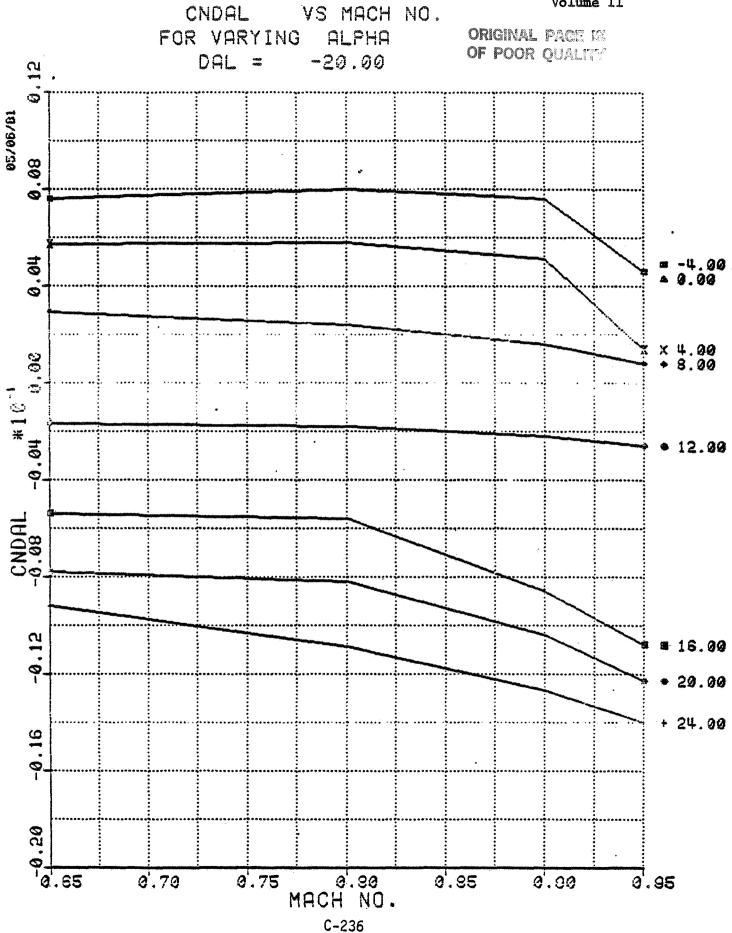
CNB VS RMACH FOR VARYING ALPHA

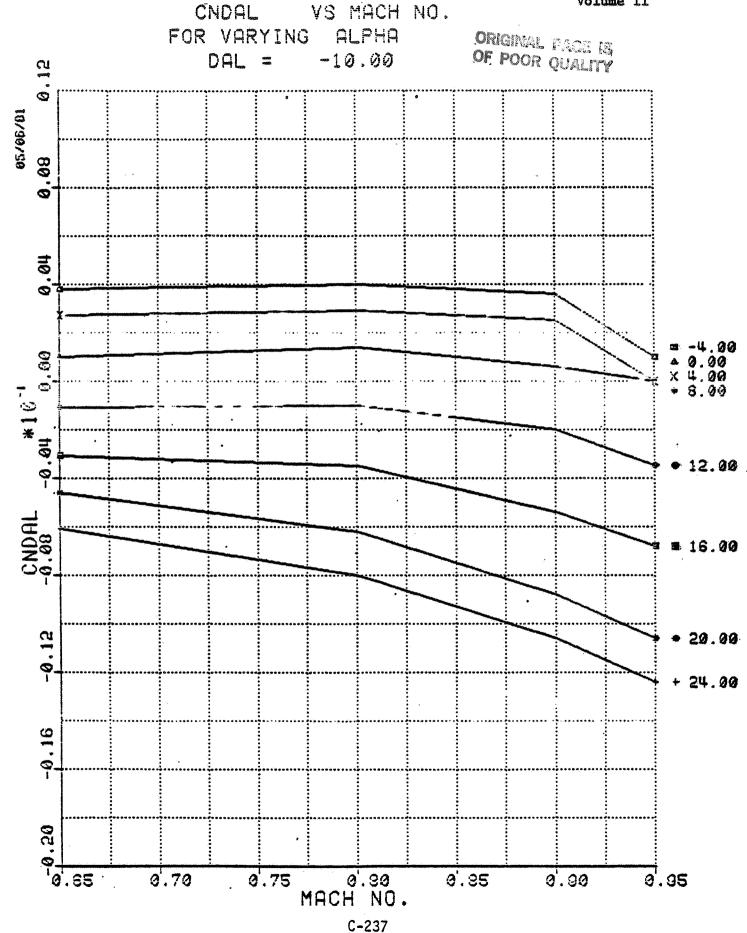


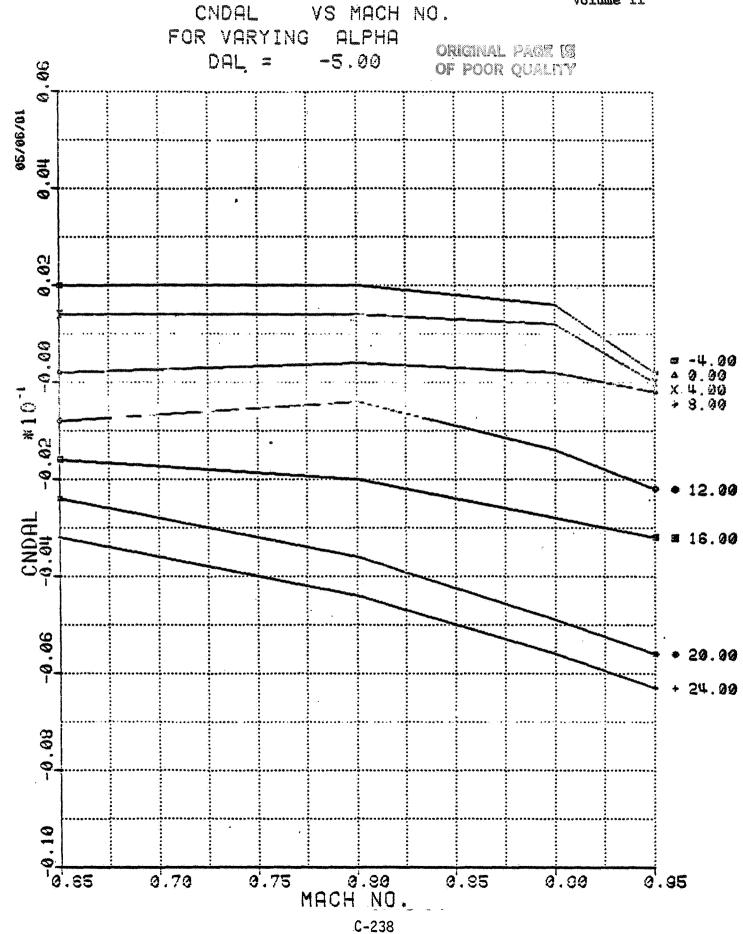


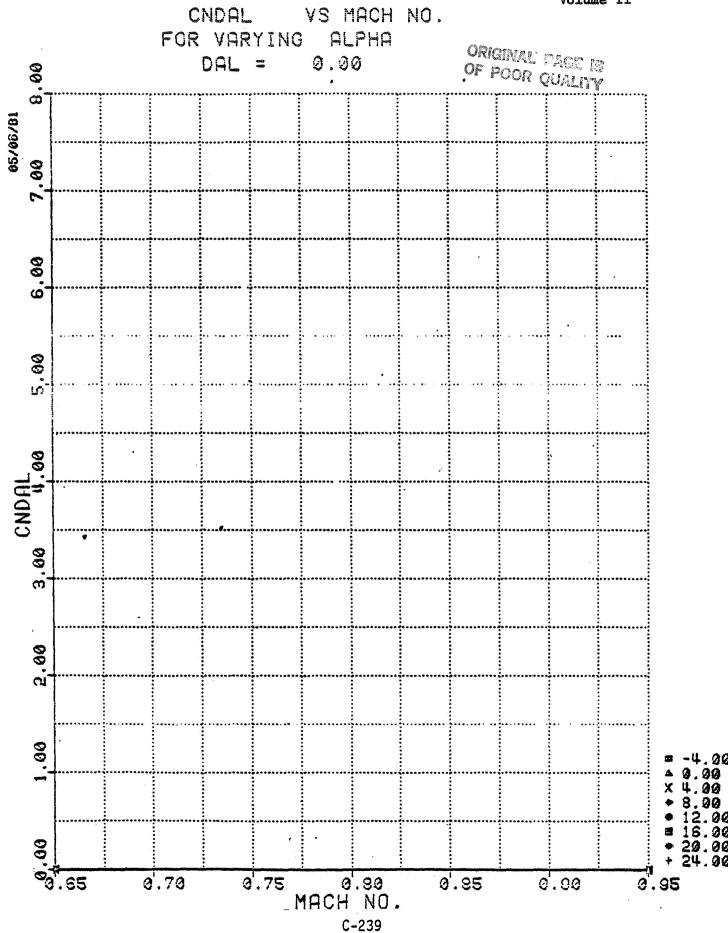


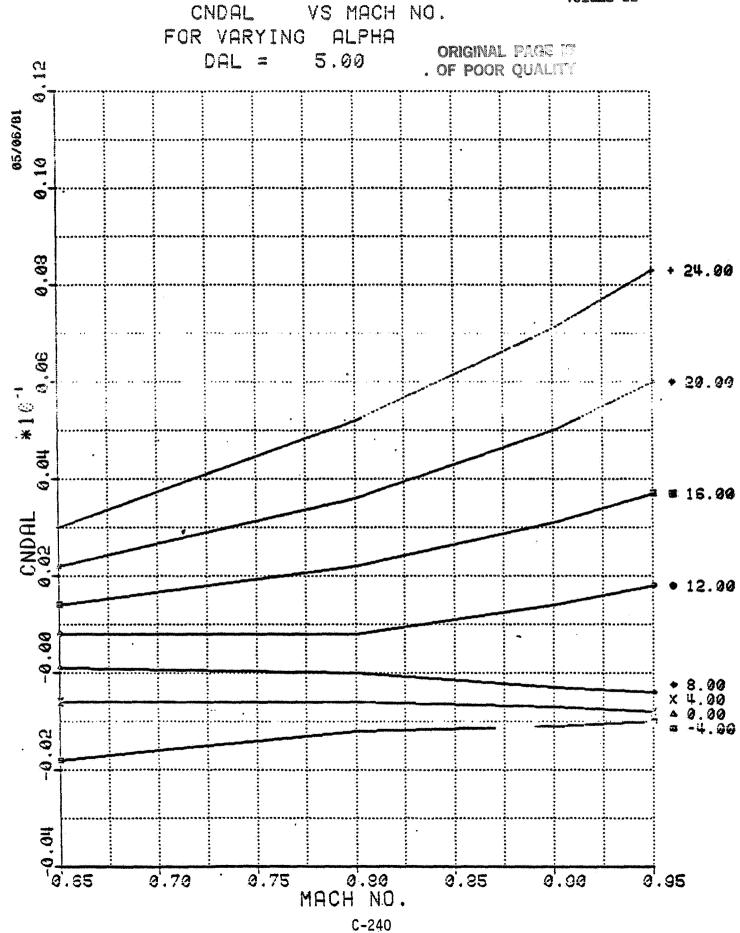


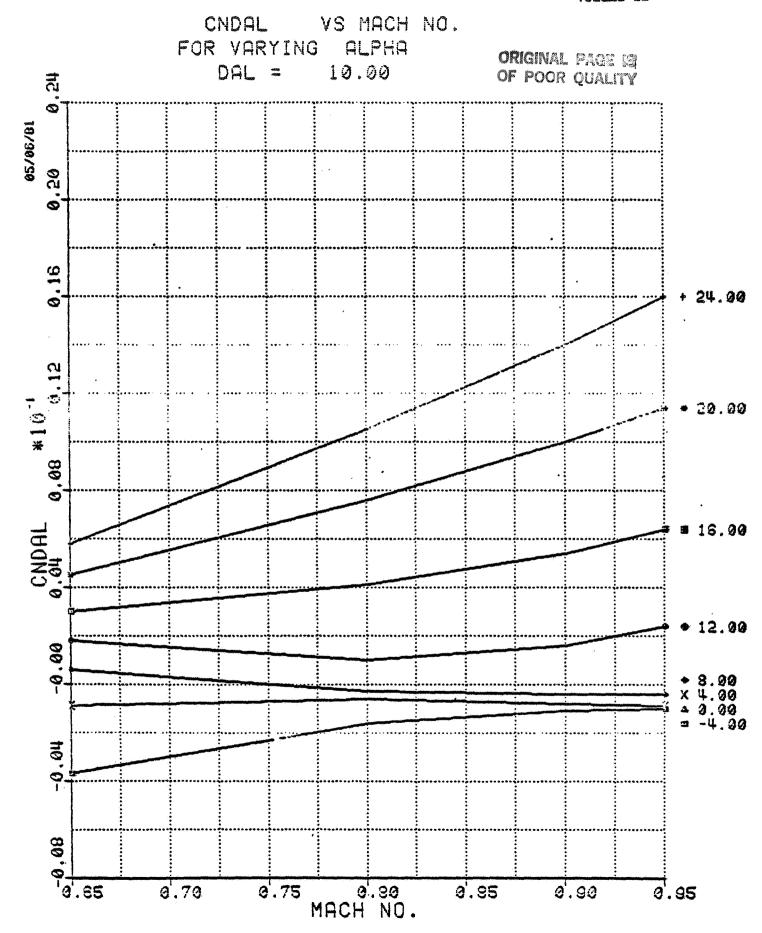


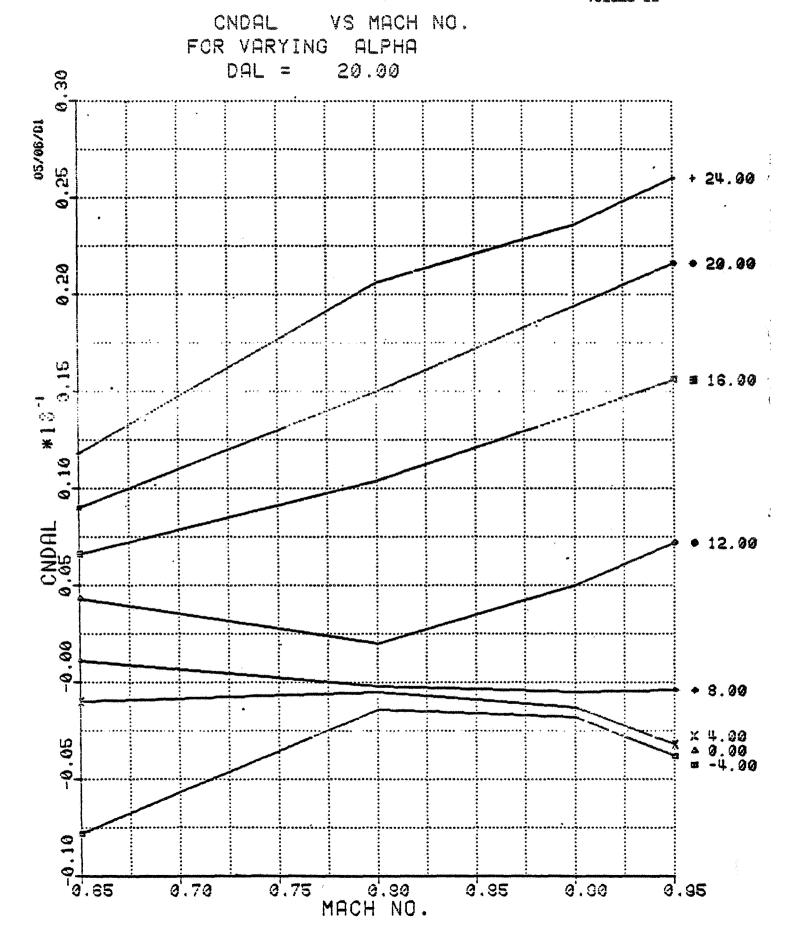




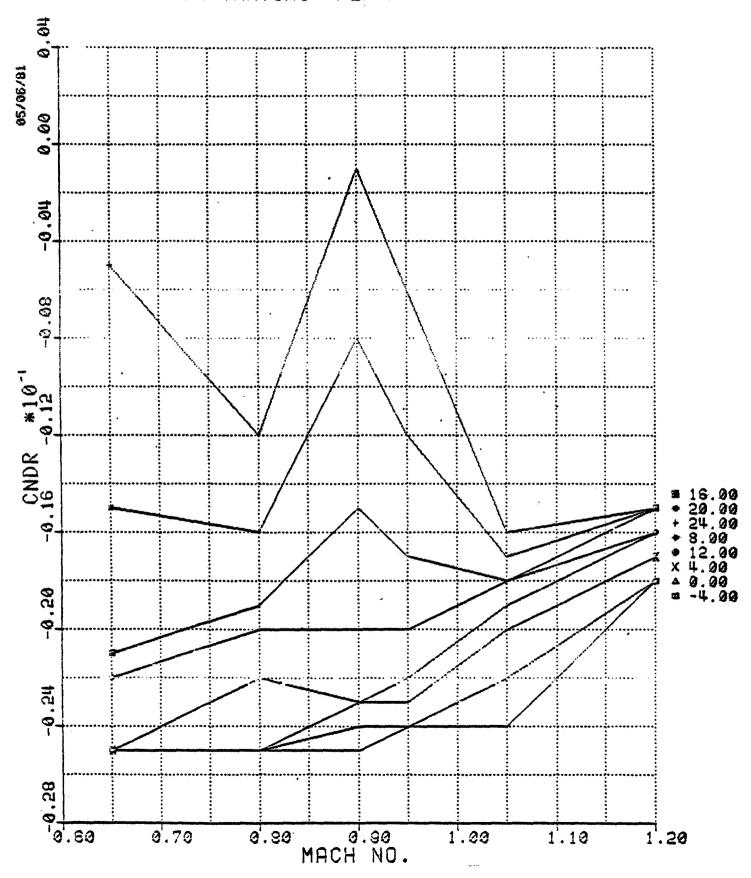


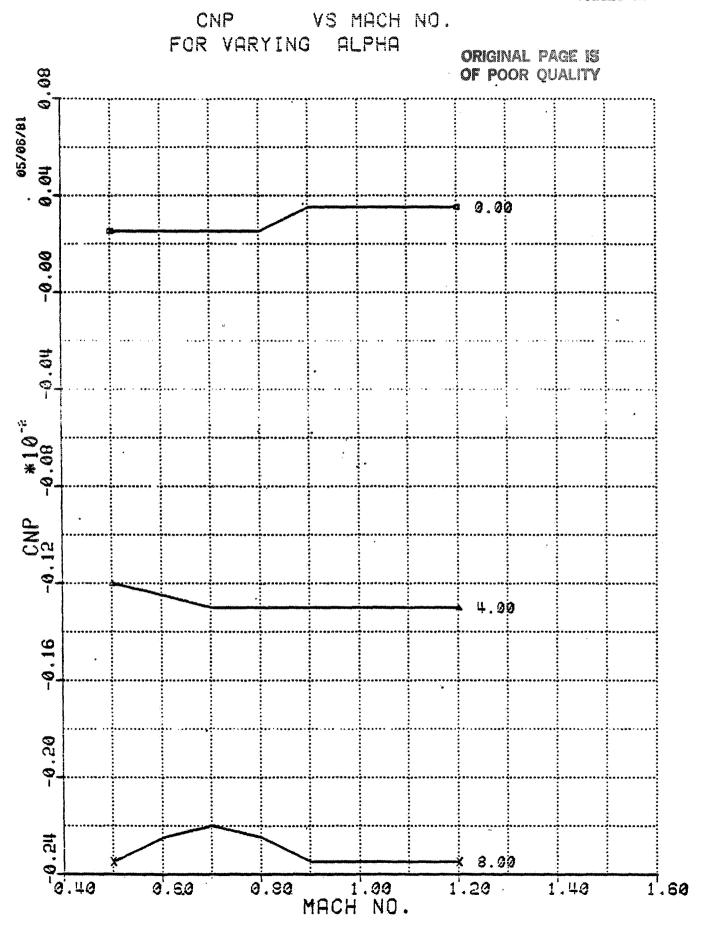


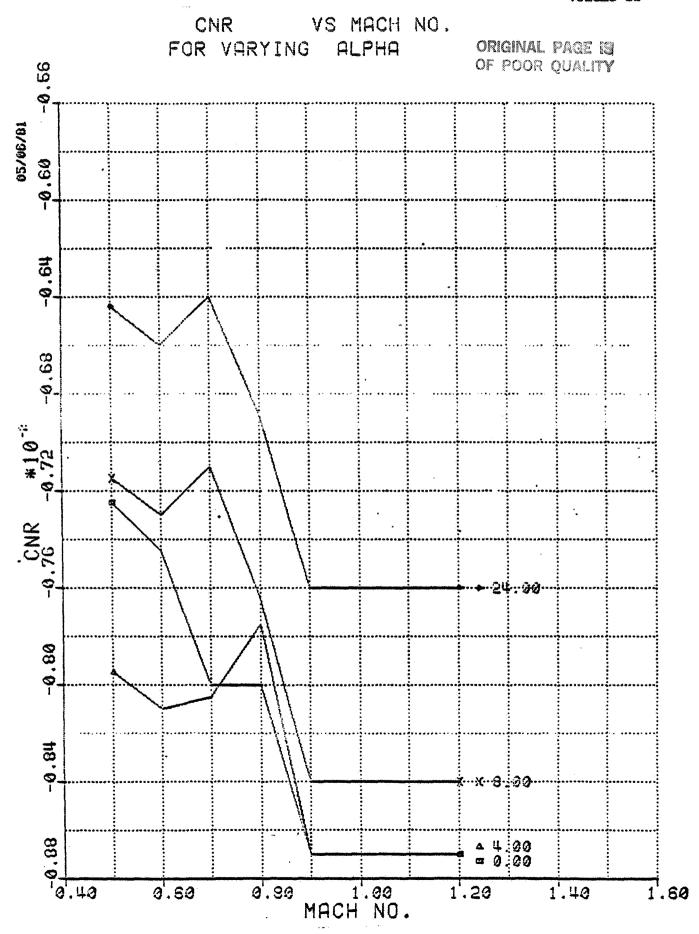


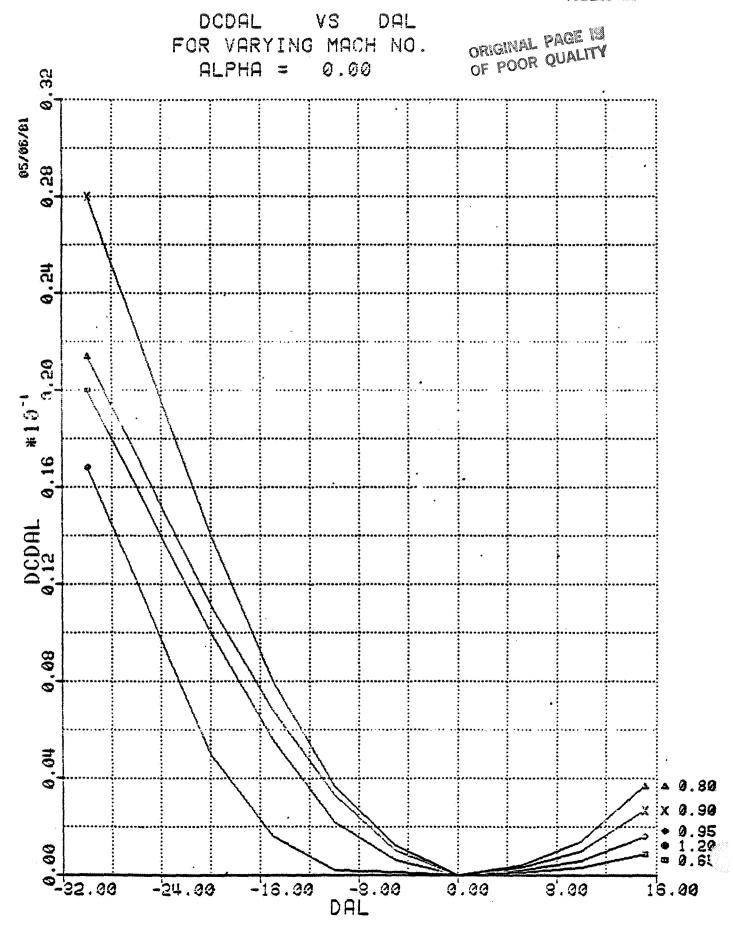


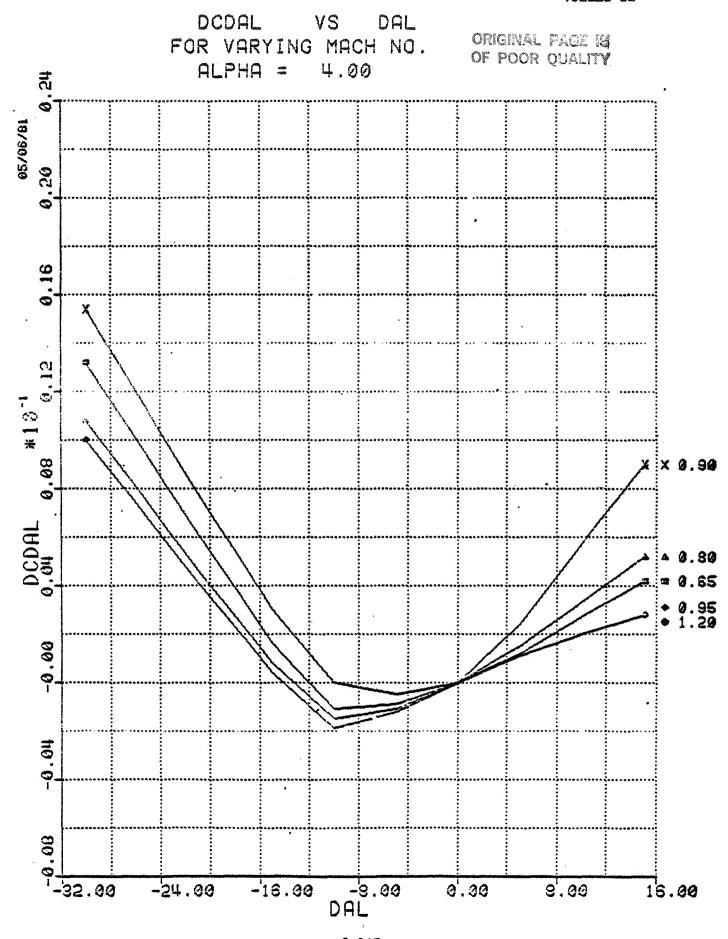
CNDR VS MACH NO. FOR VARYING ALPHA

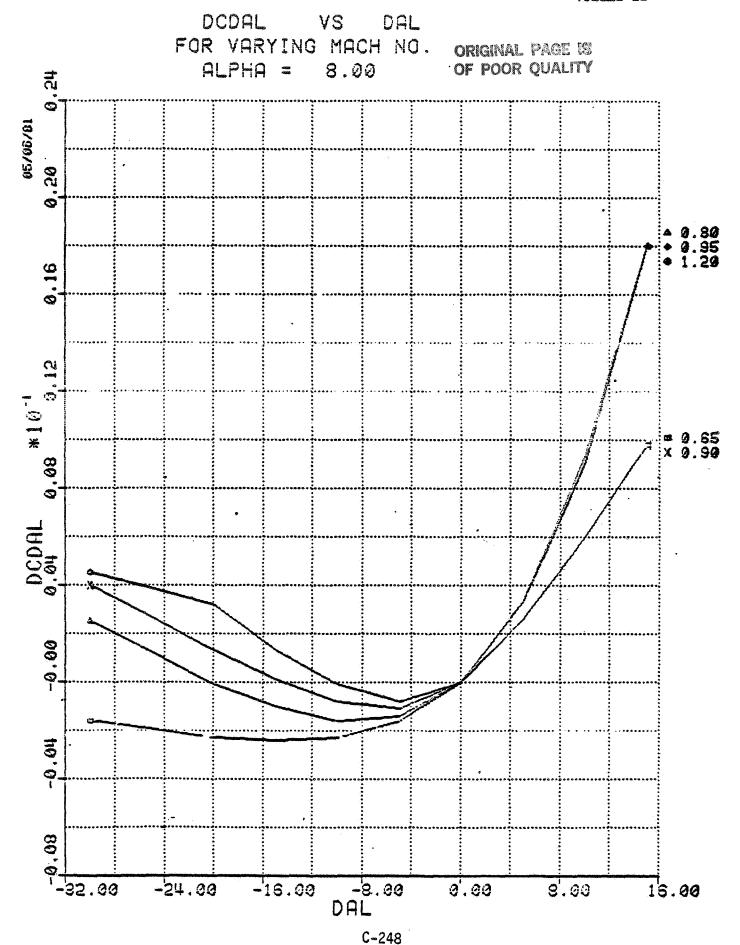


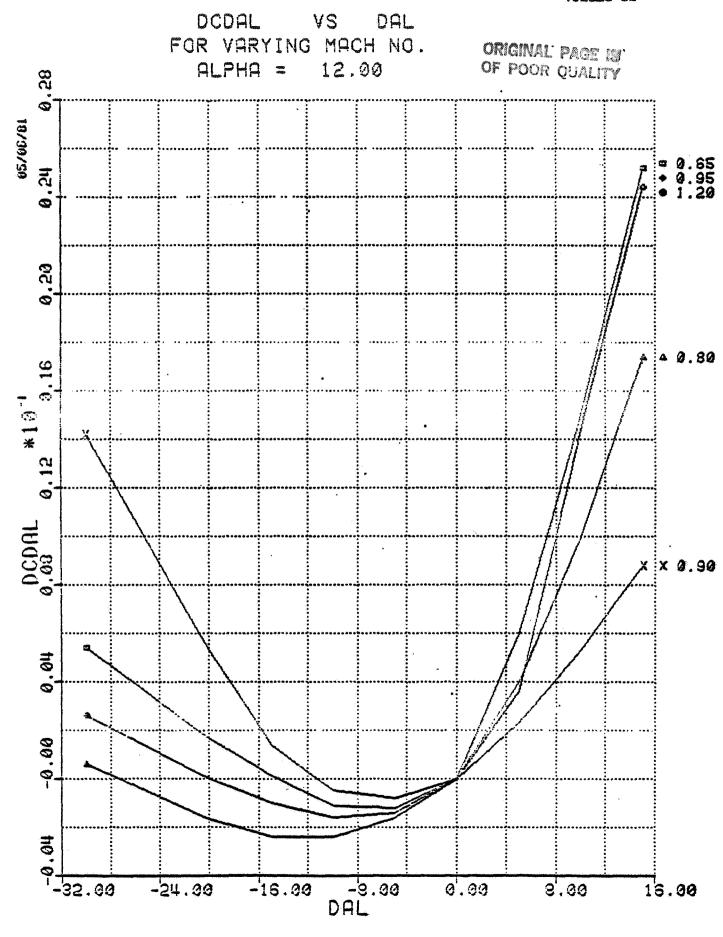


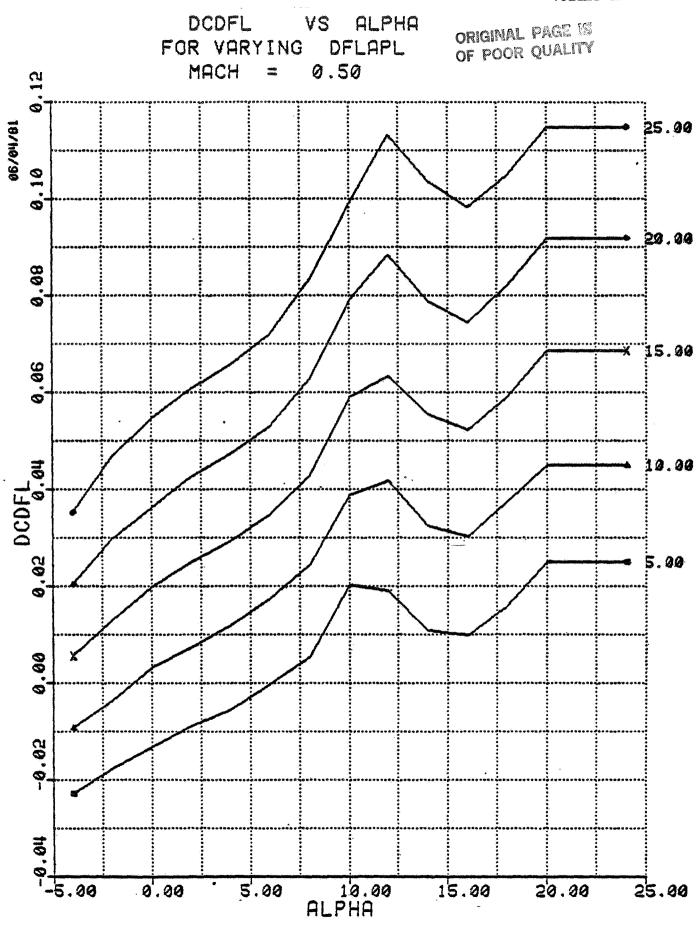


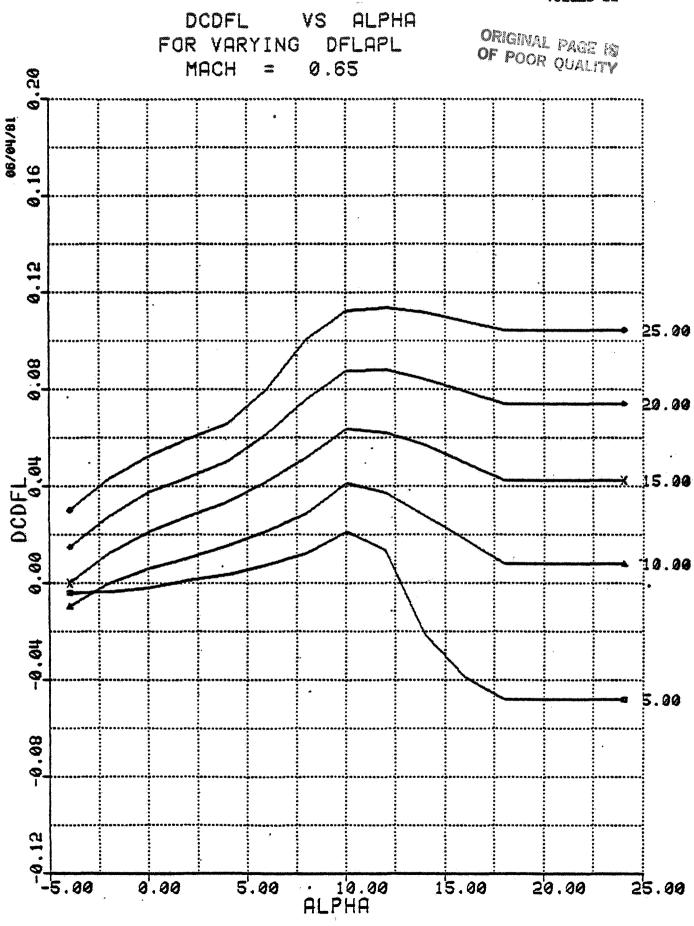


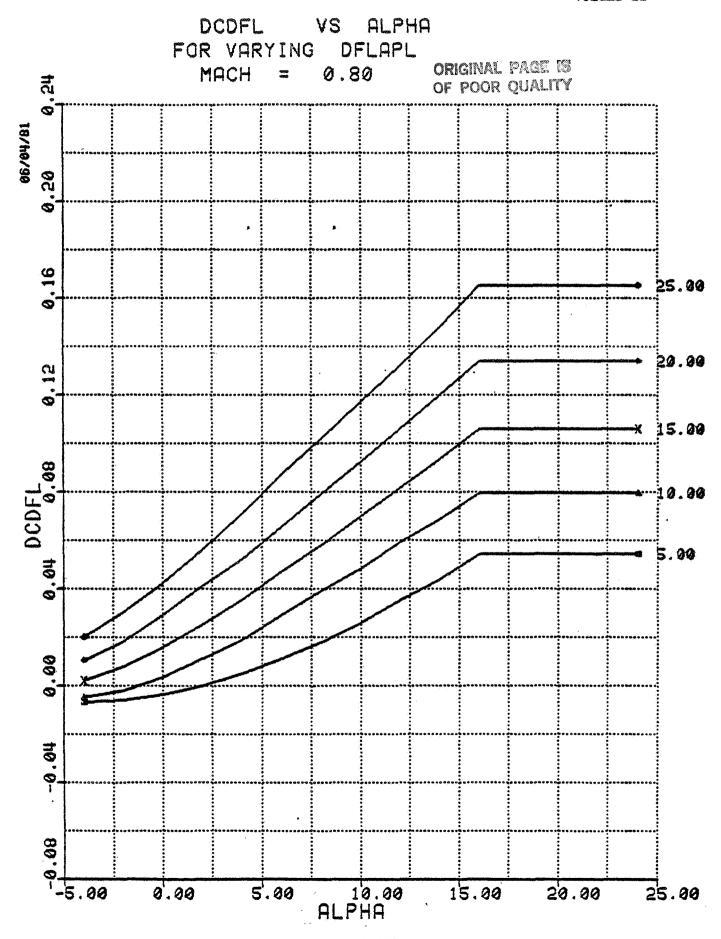


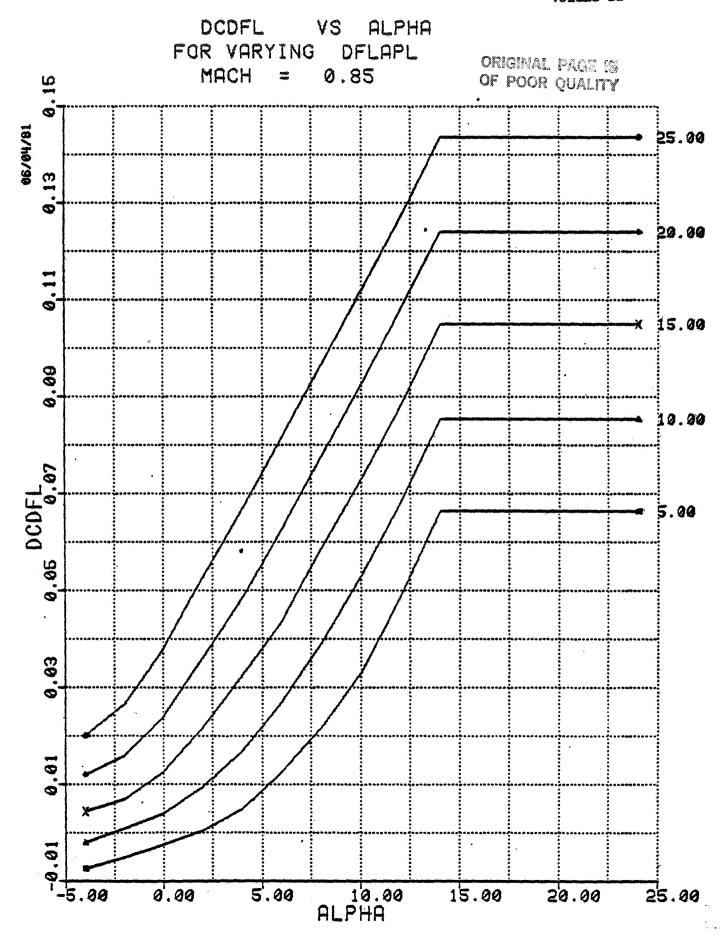


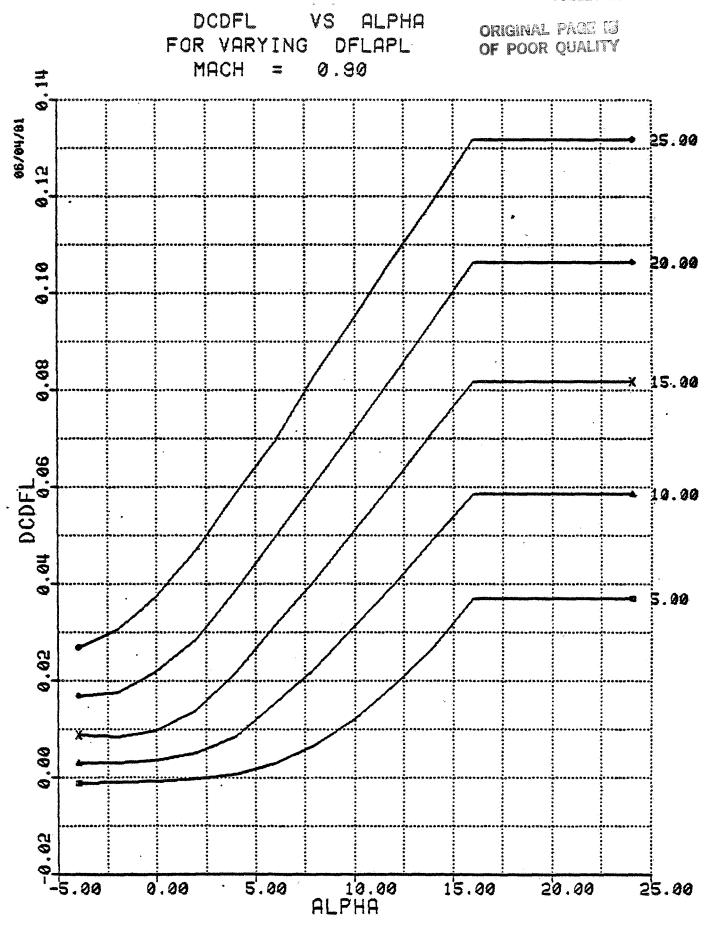


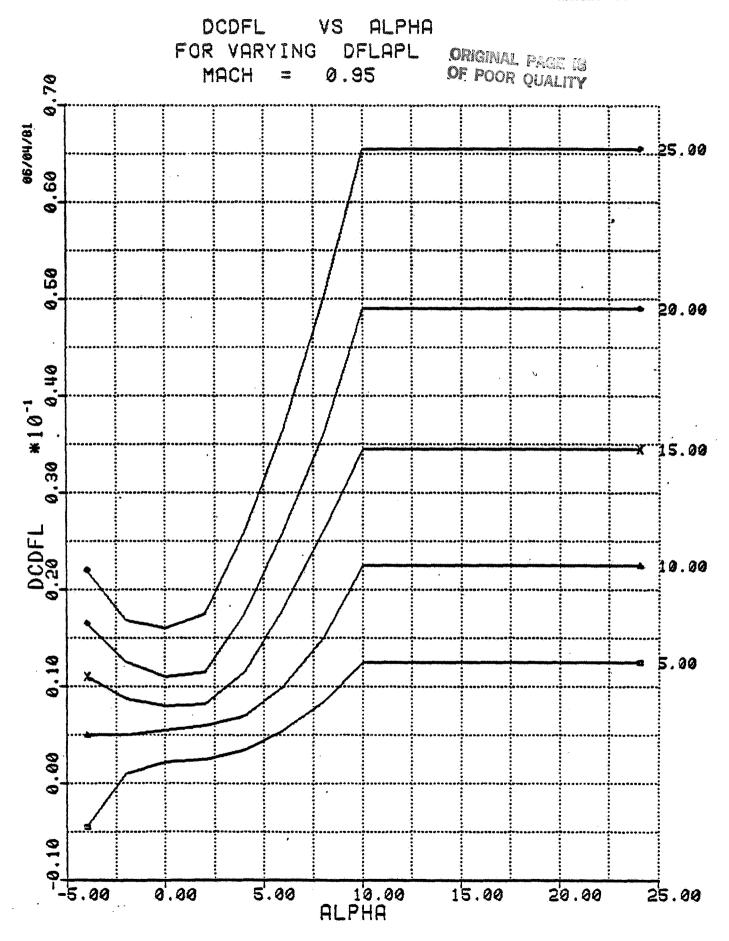


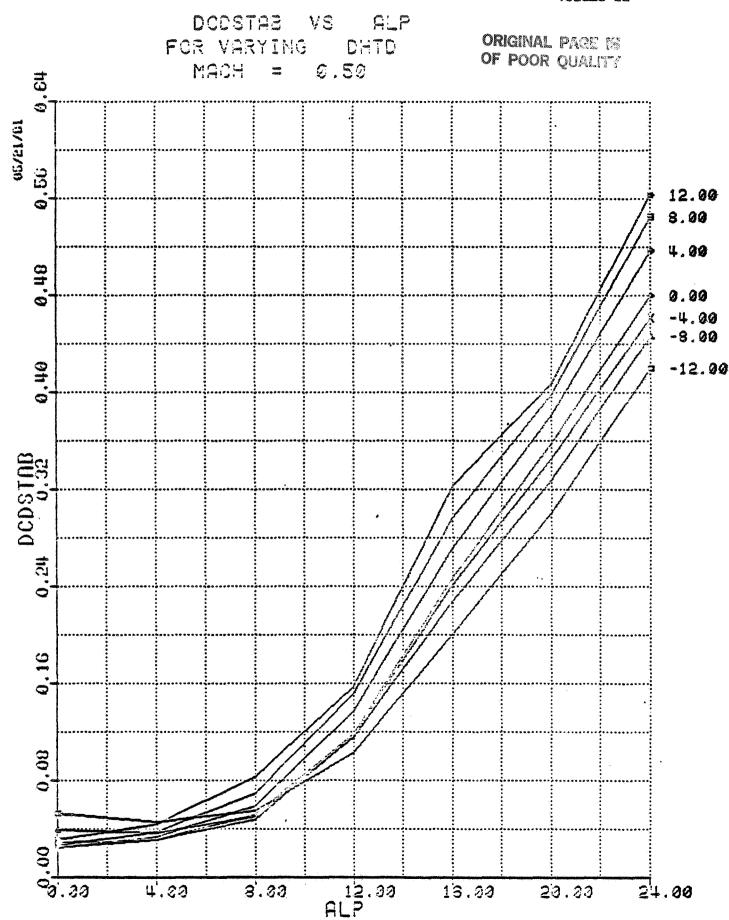


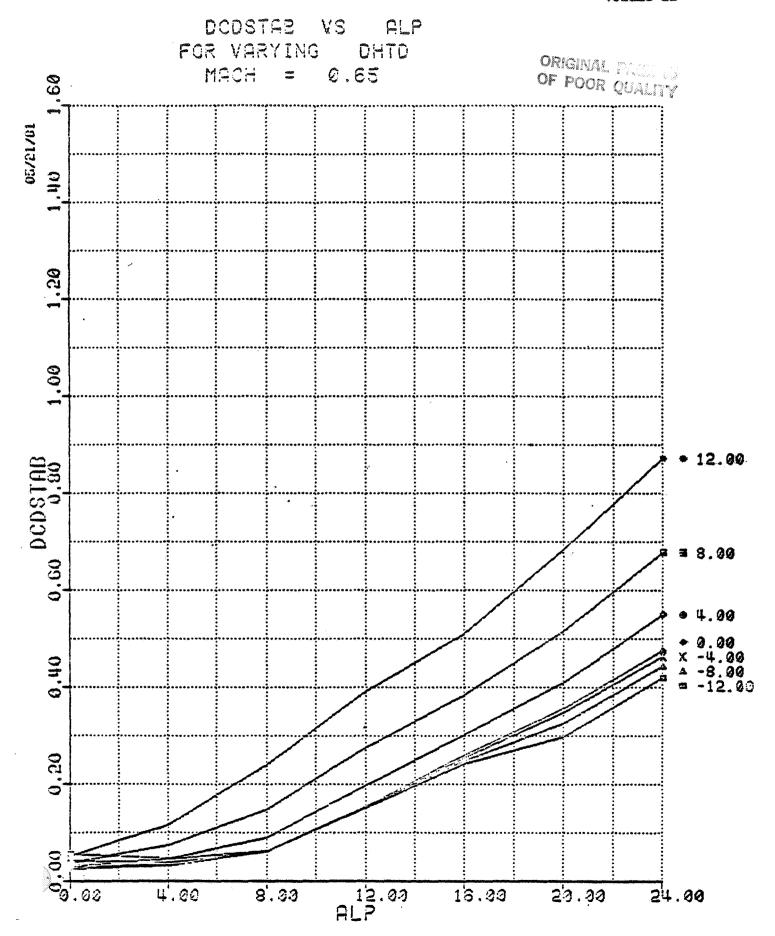


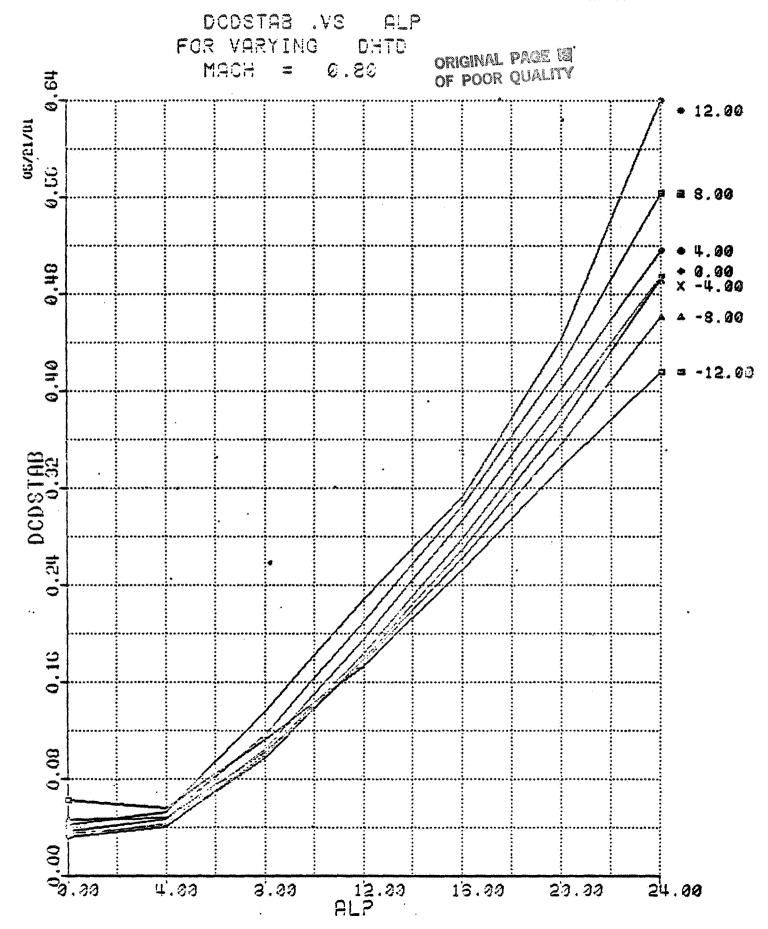


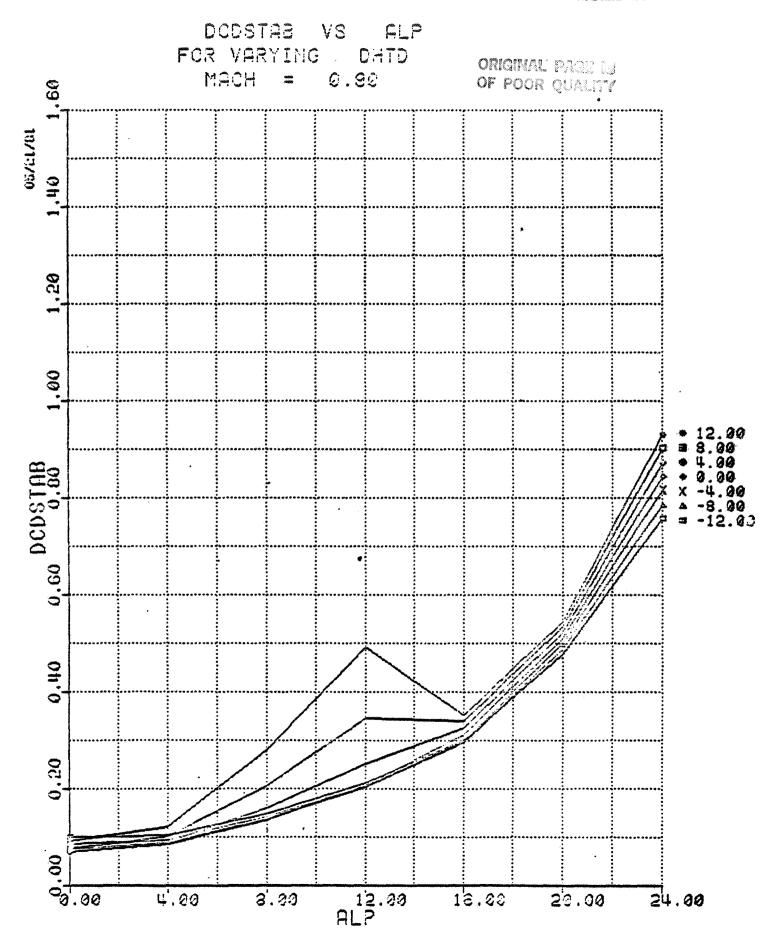




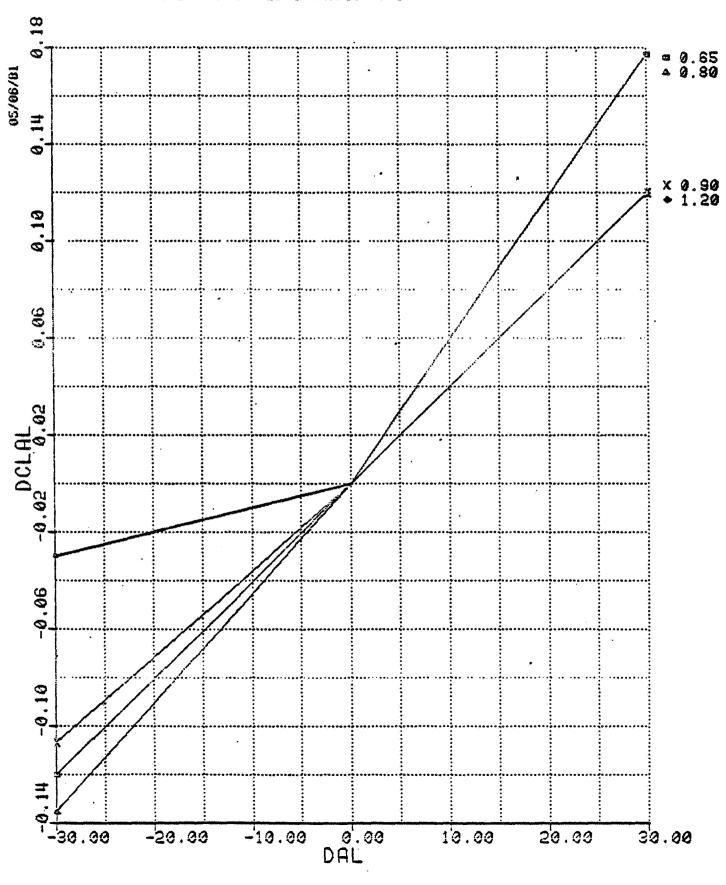


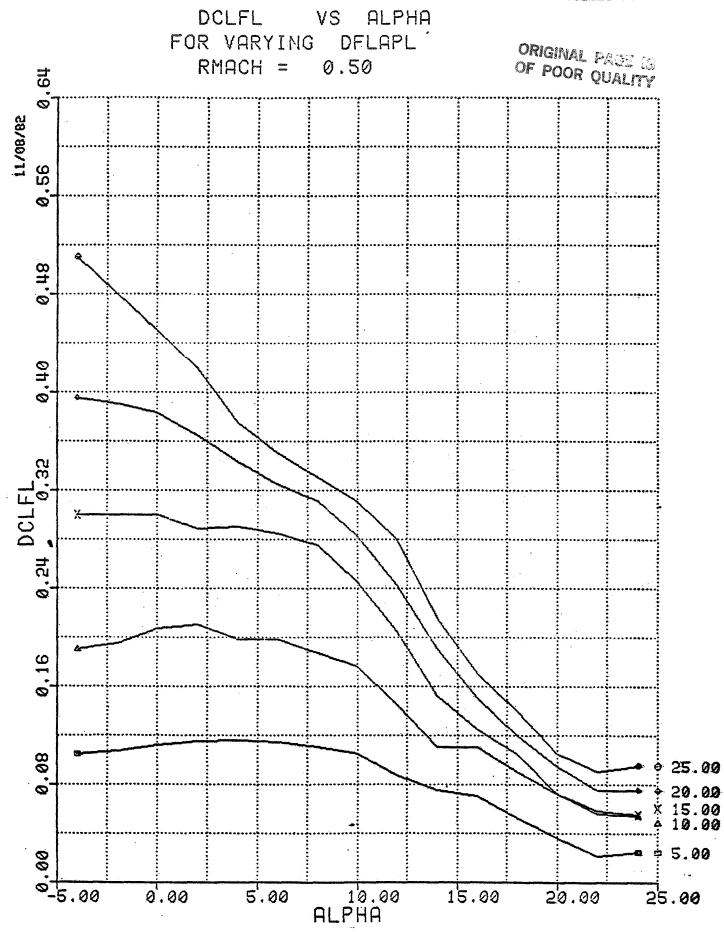


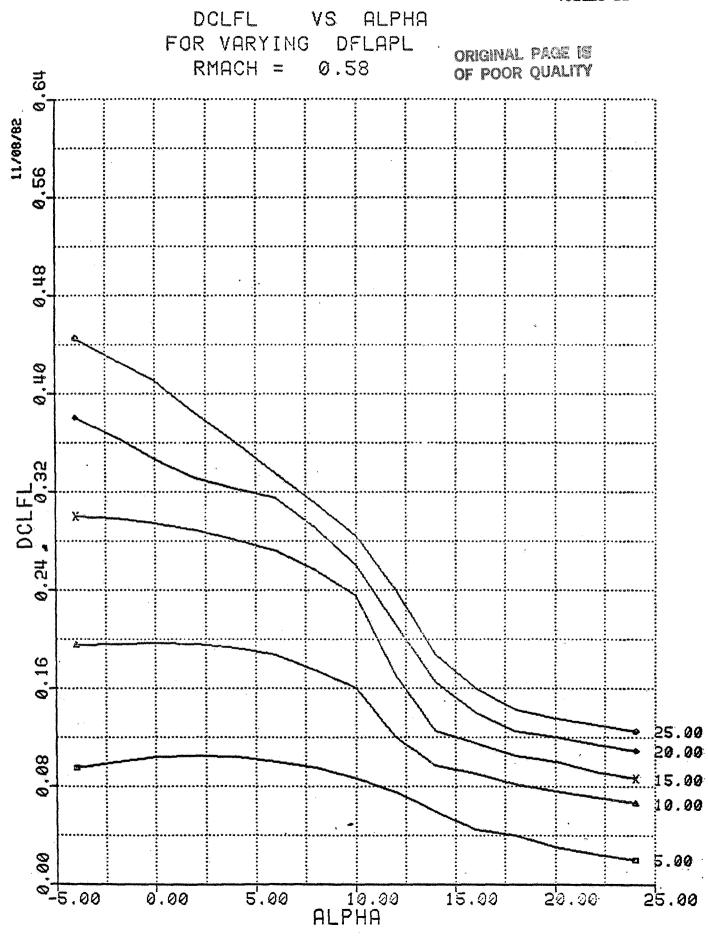


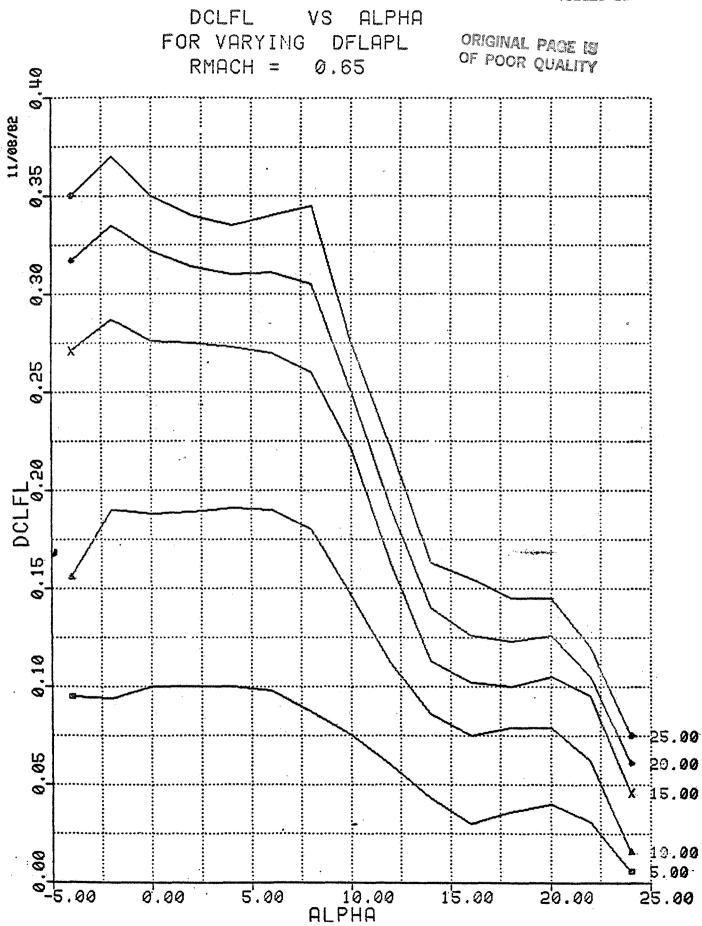


DCLAL VS DAL ORIGINAL PAGE IS FOR VARYING MACH NO. OF POOR QUALITY

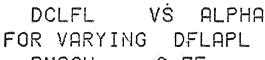


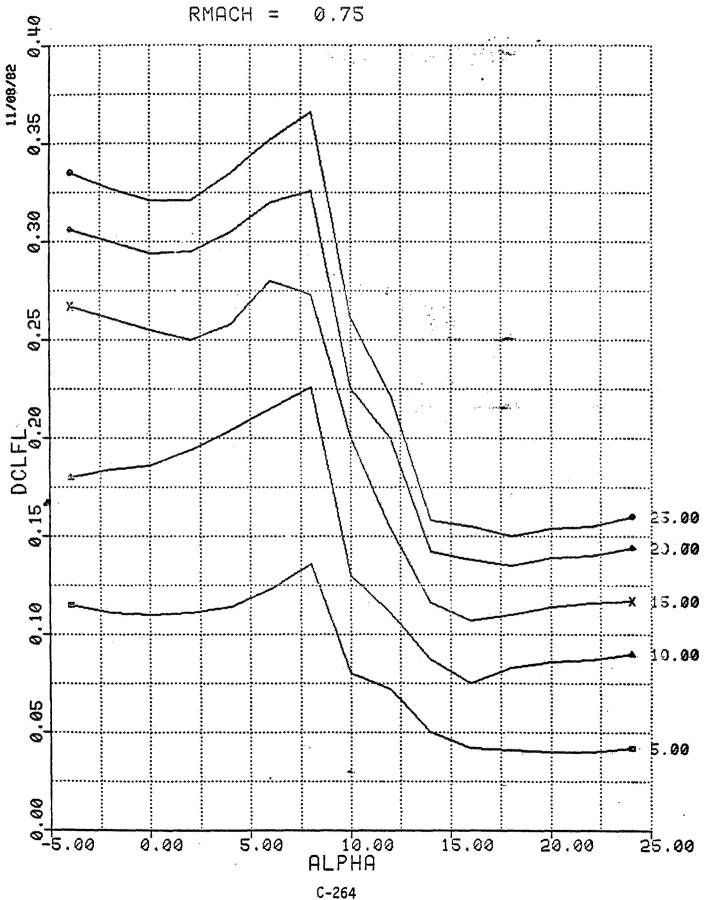


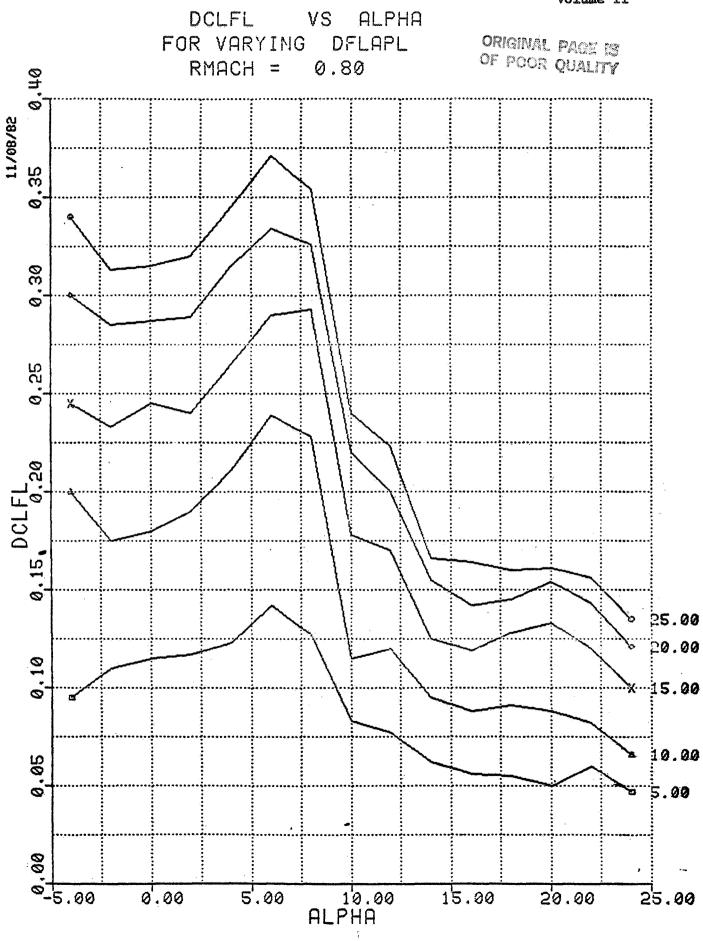




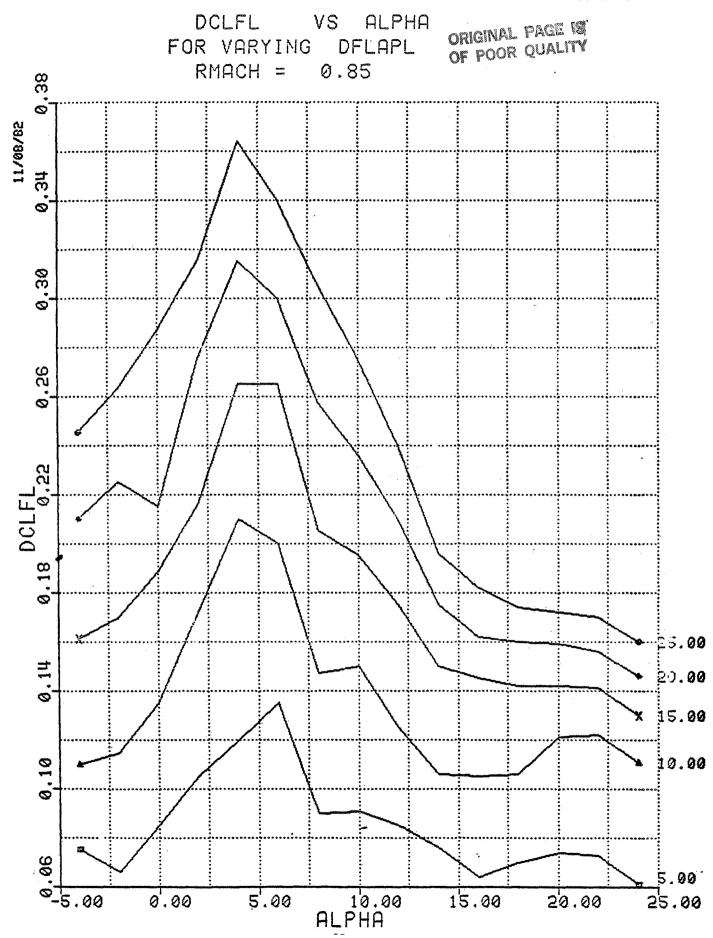
ORIGINAL PAGE IS OF POOR QUALITY



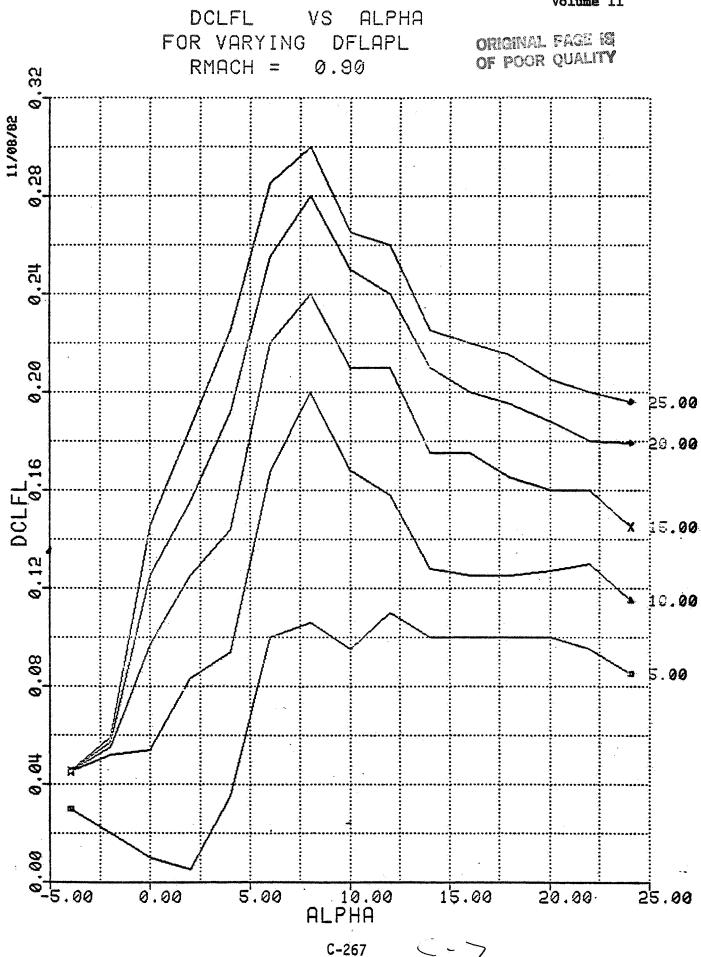


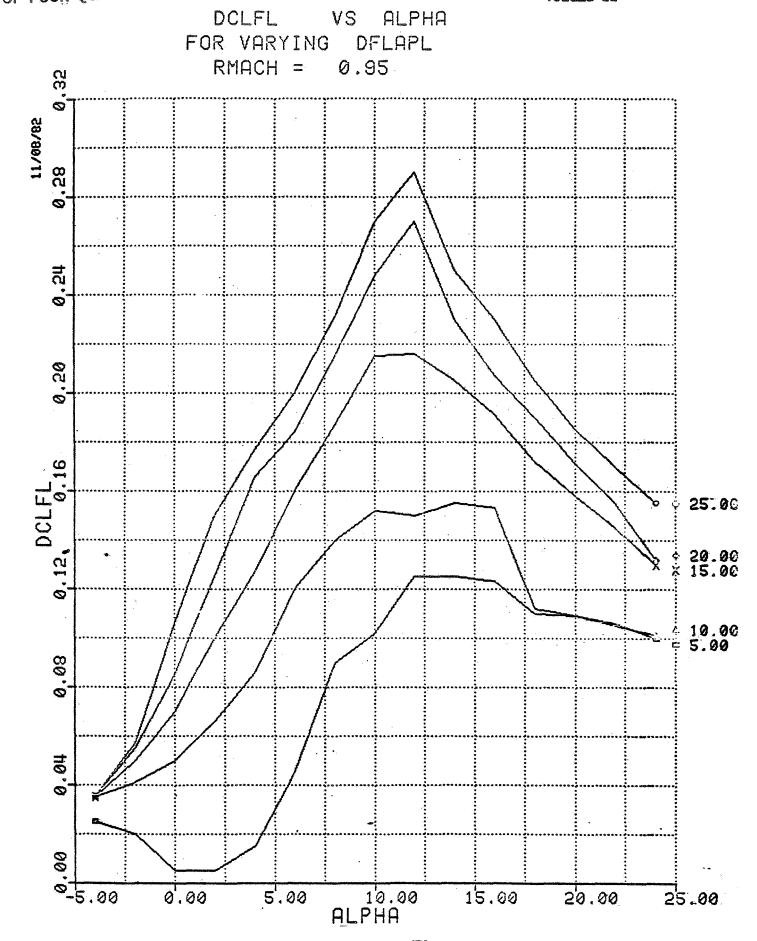


MDC A7910 Volume II

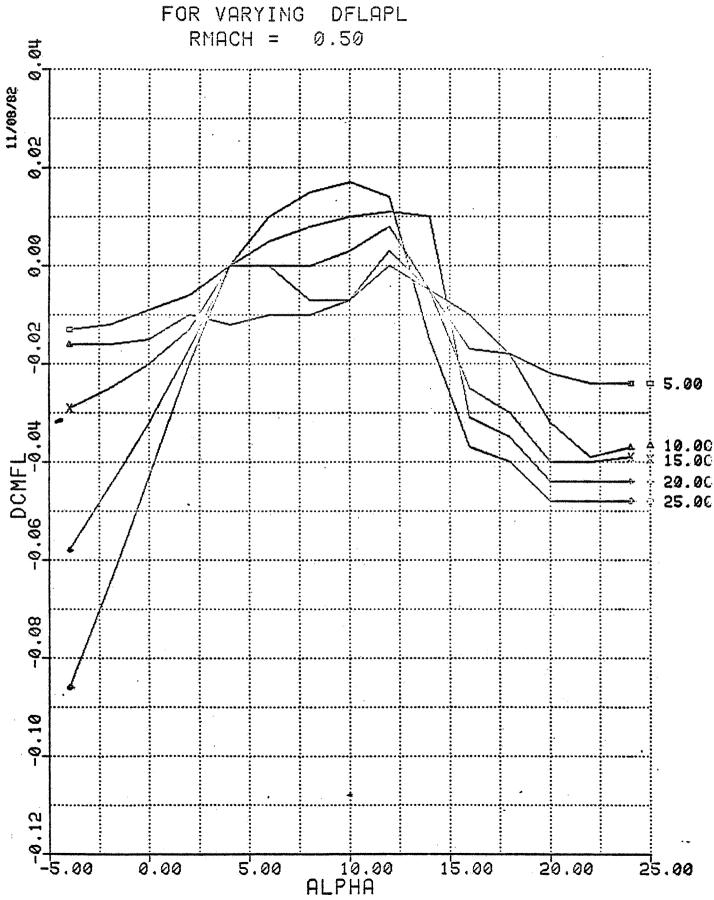


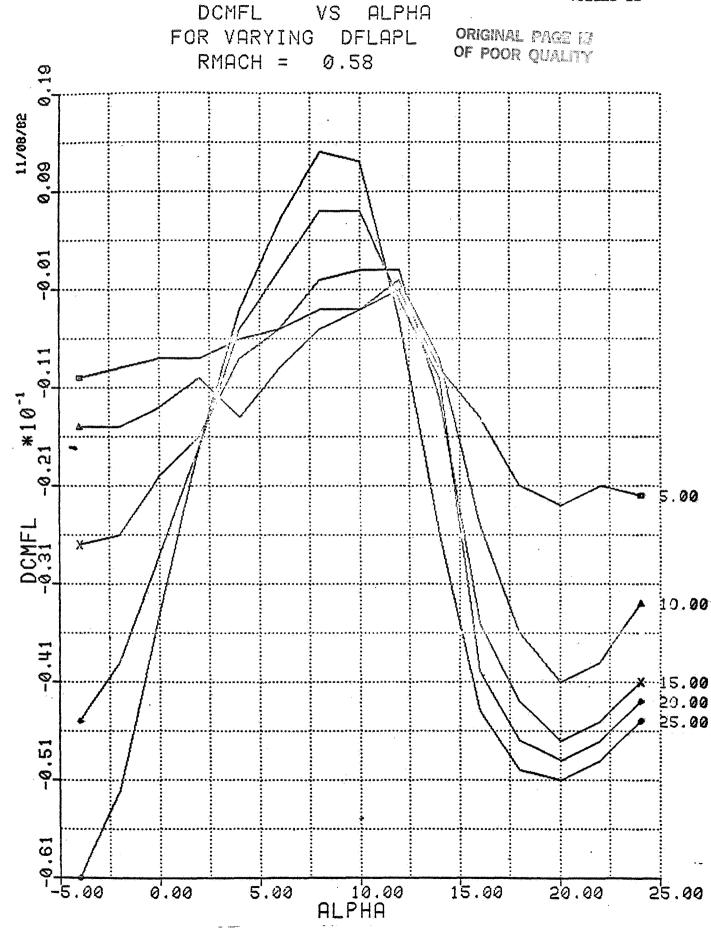


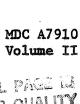


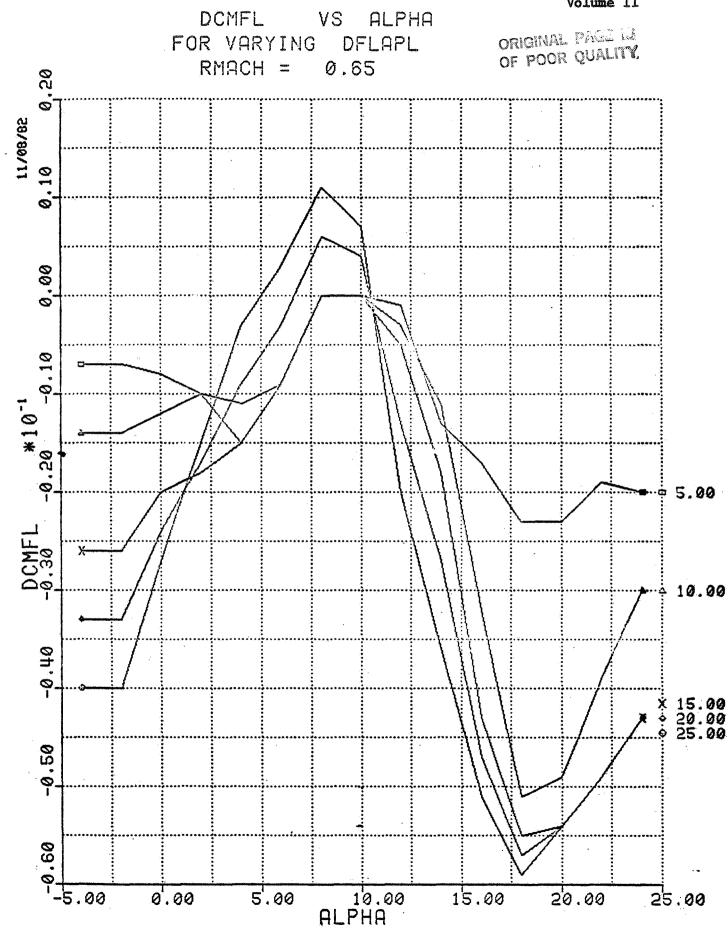


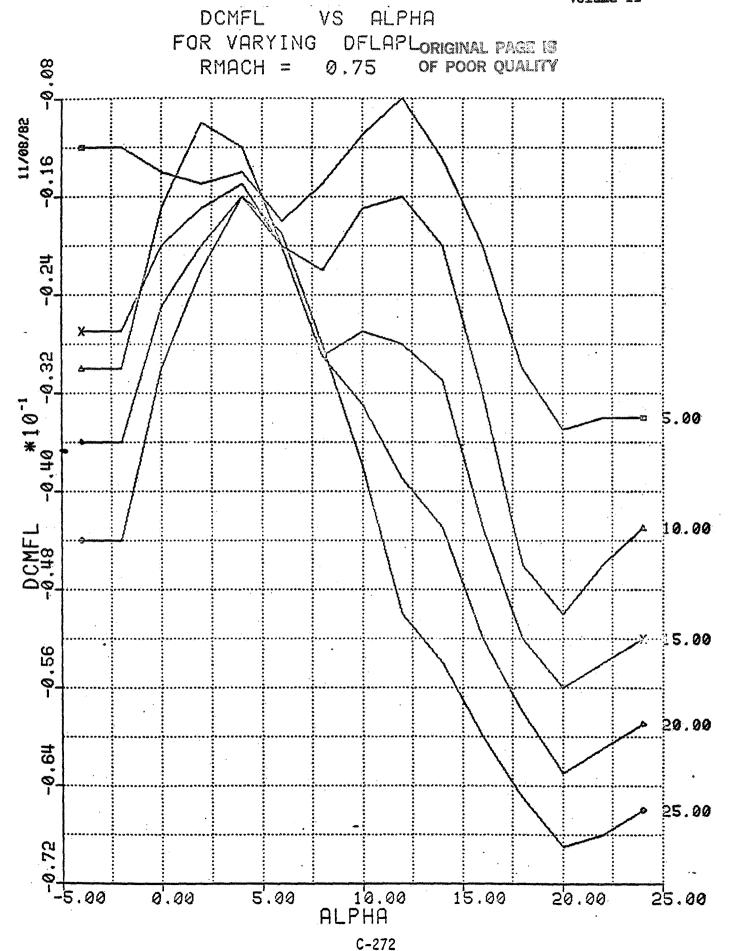
ORIGINAL PAGE IS OF POOR QUALITY
DCMFL VS ALPHA

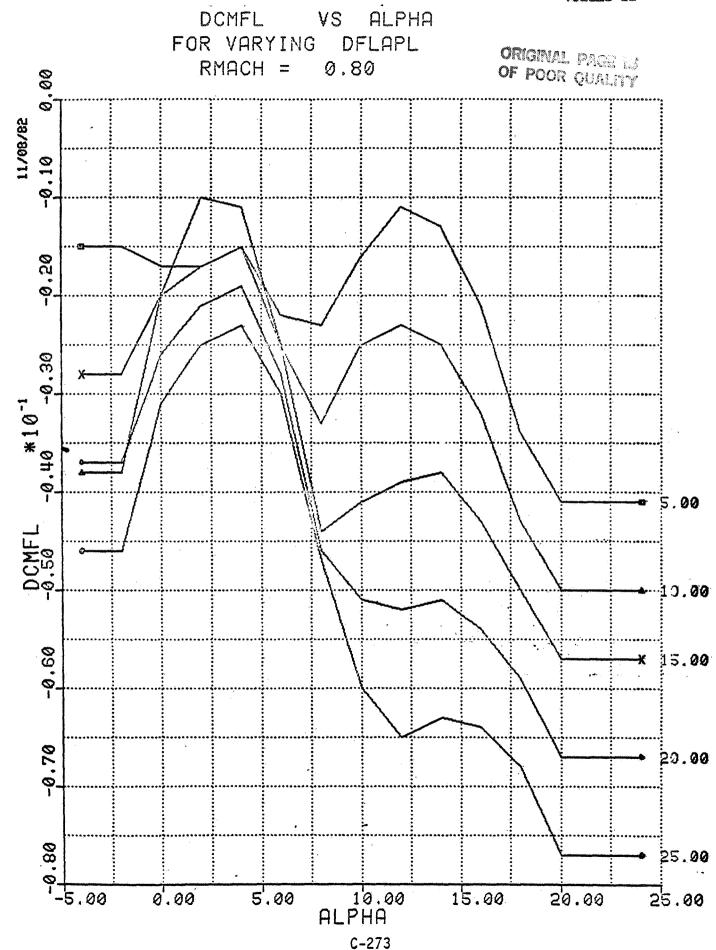


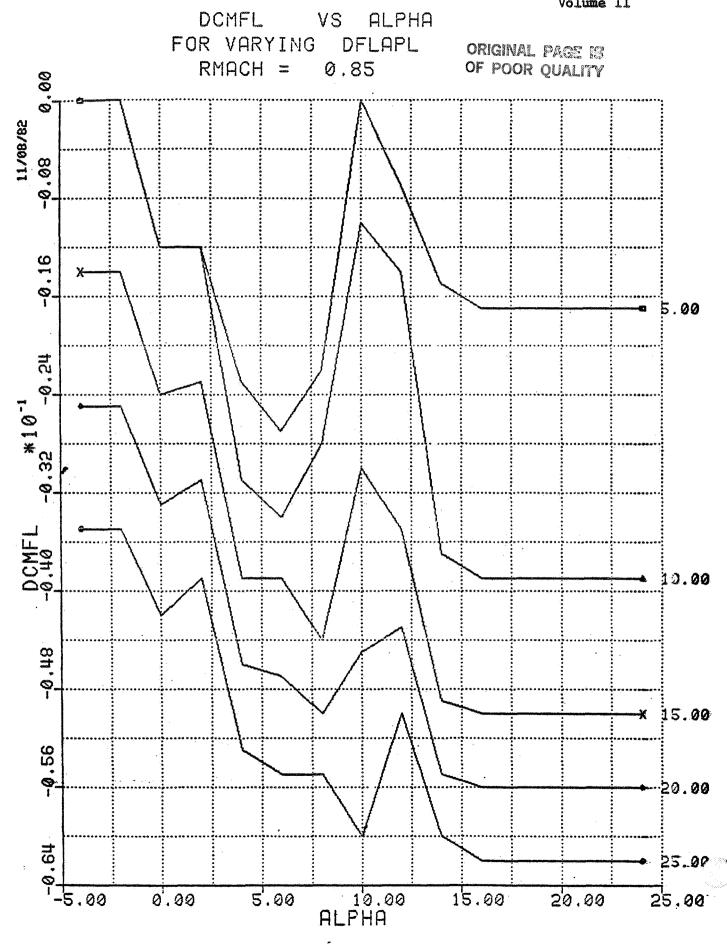




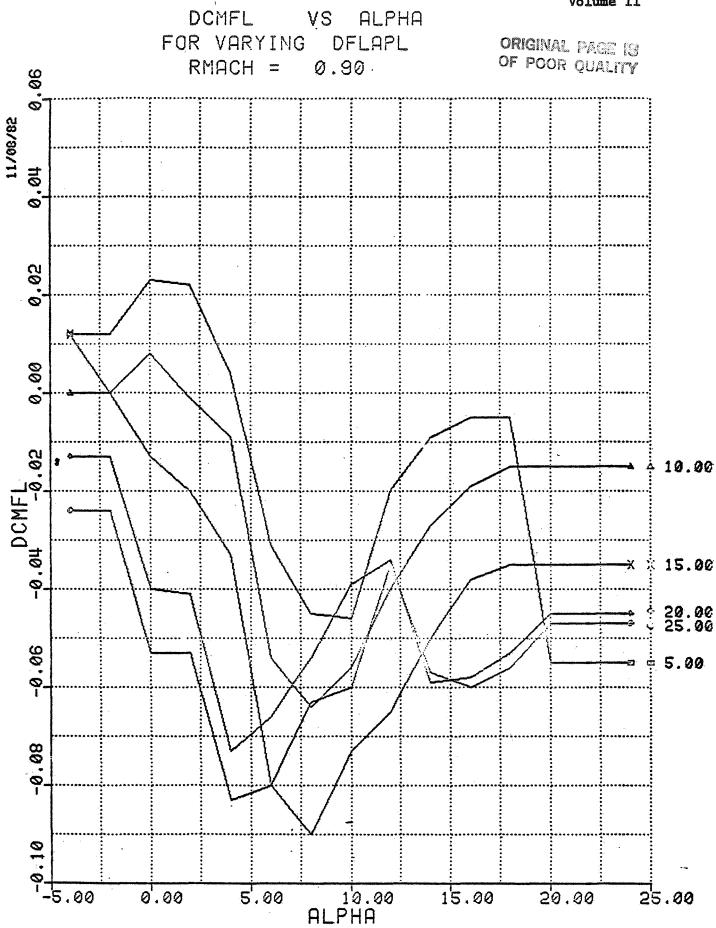


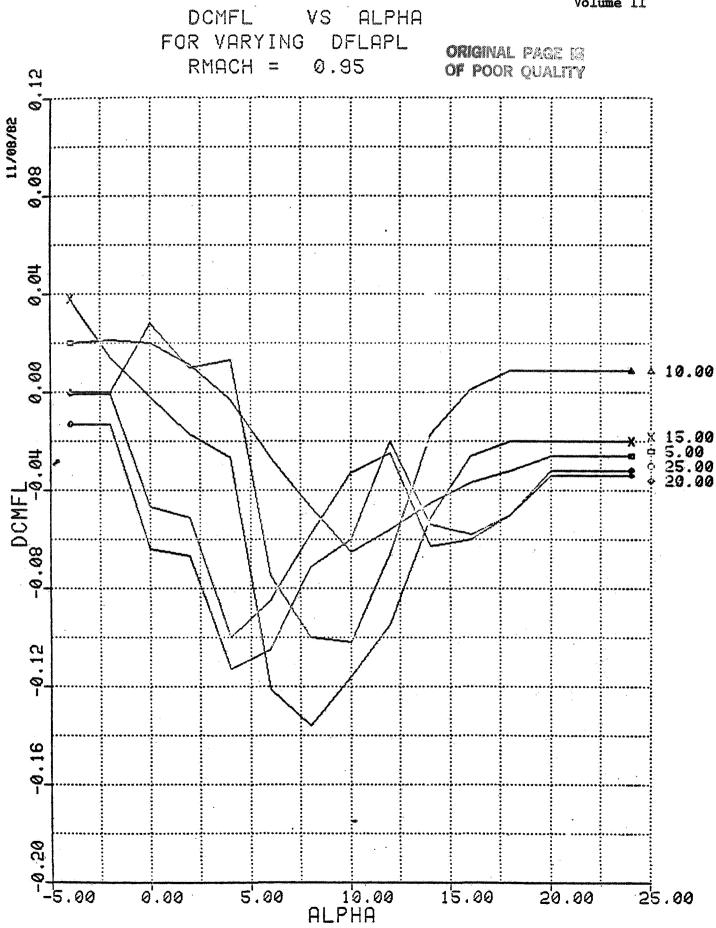




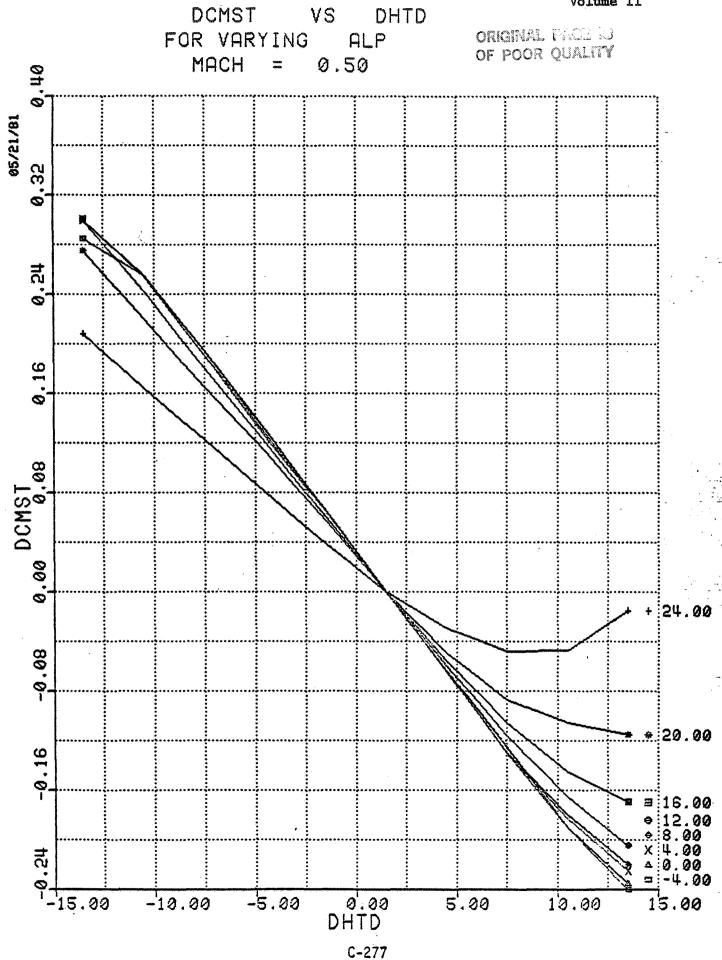


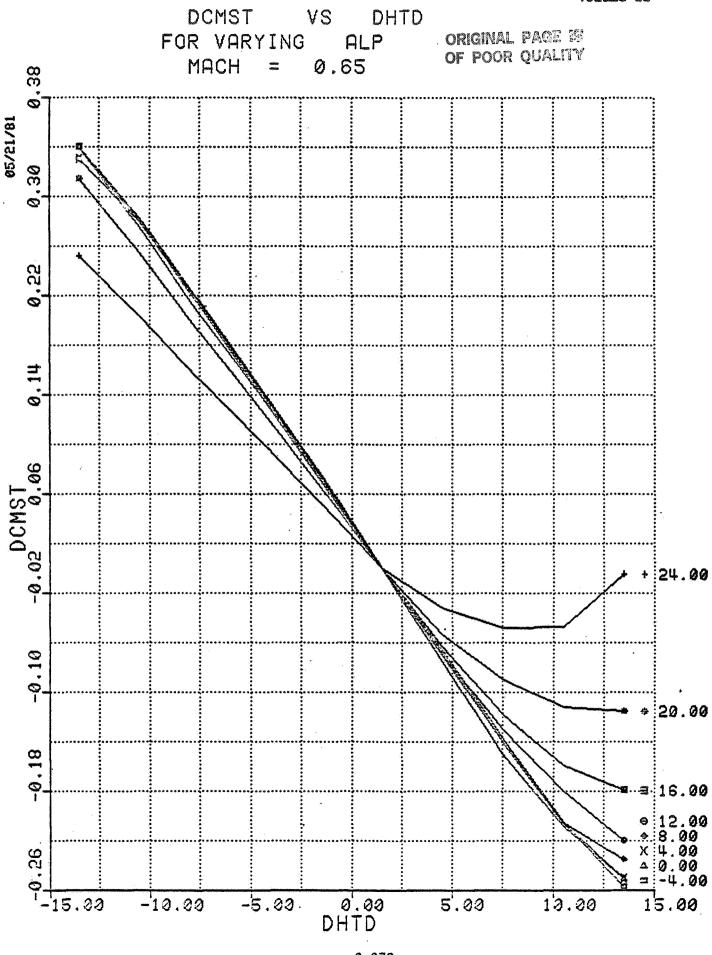


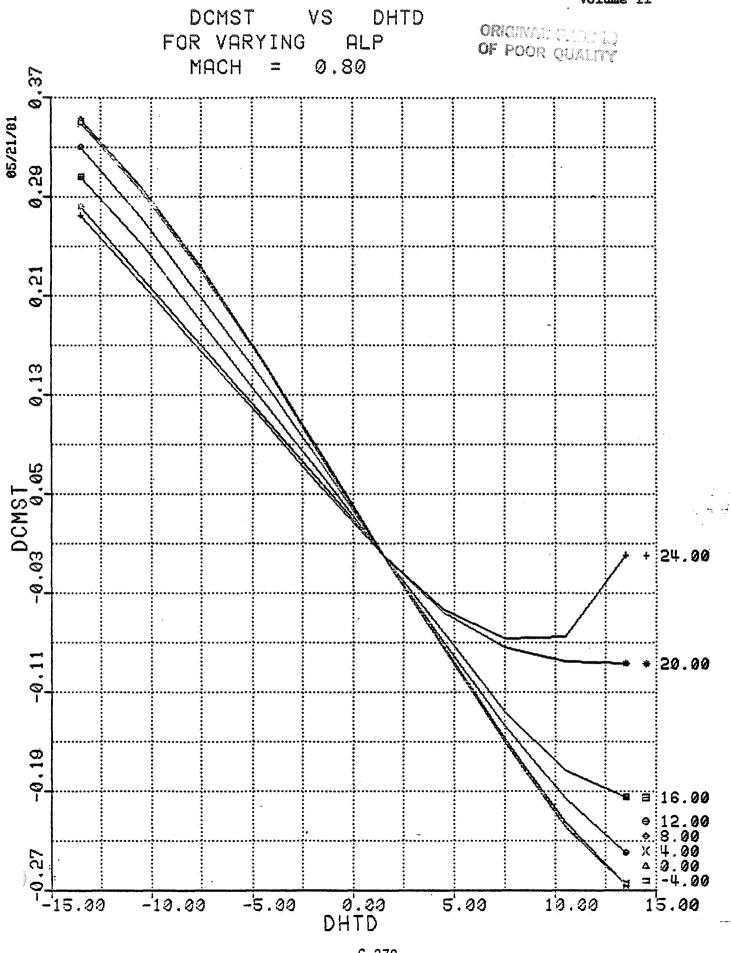


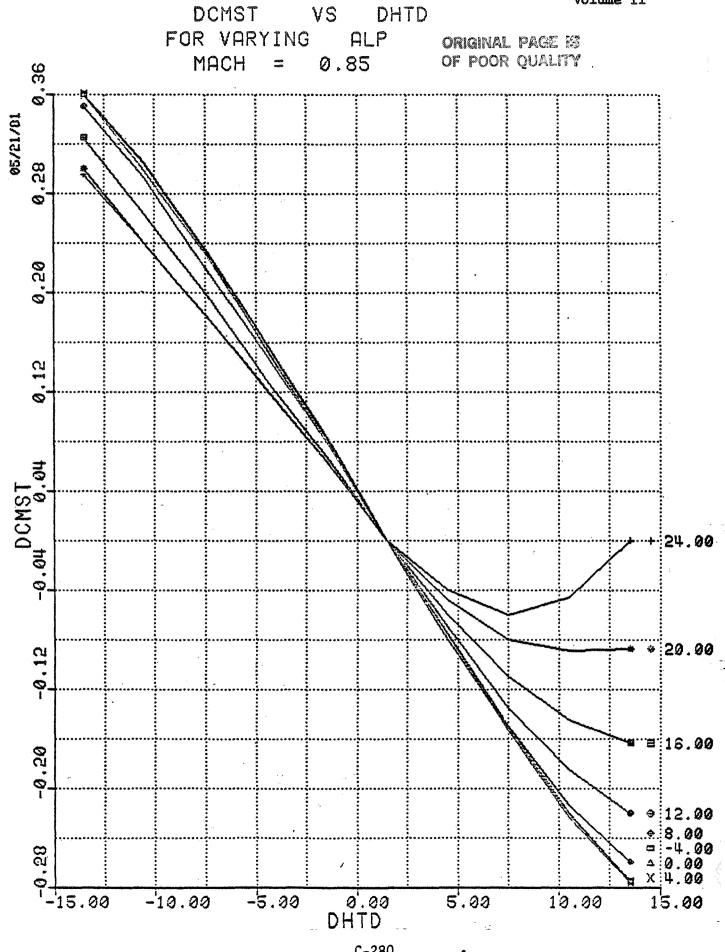




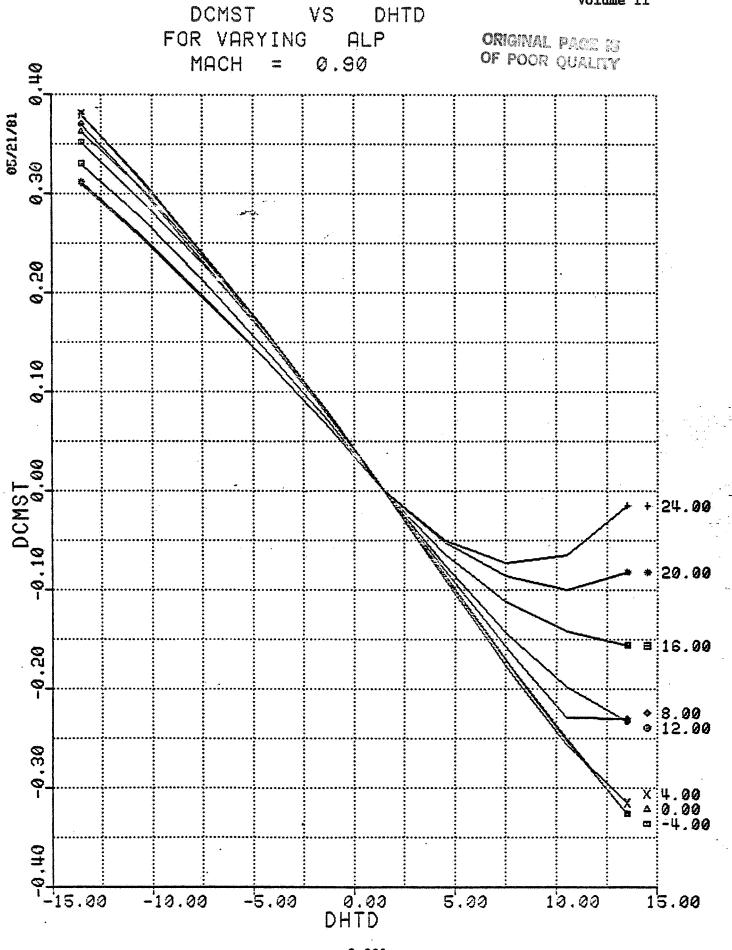


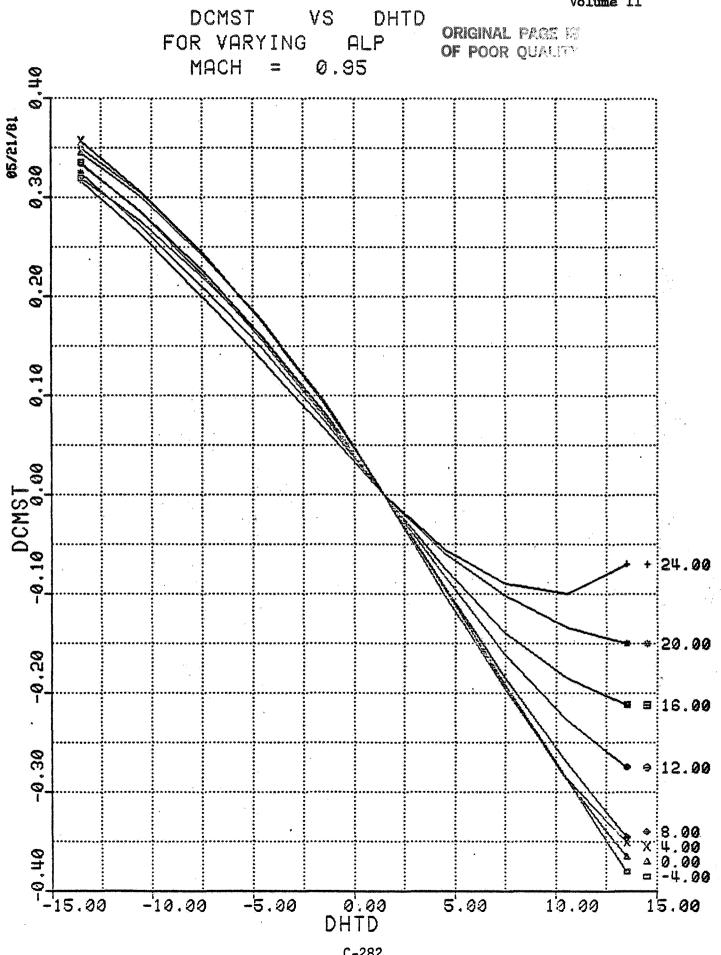


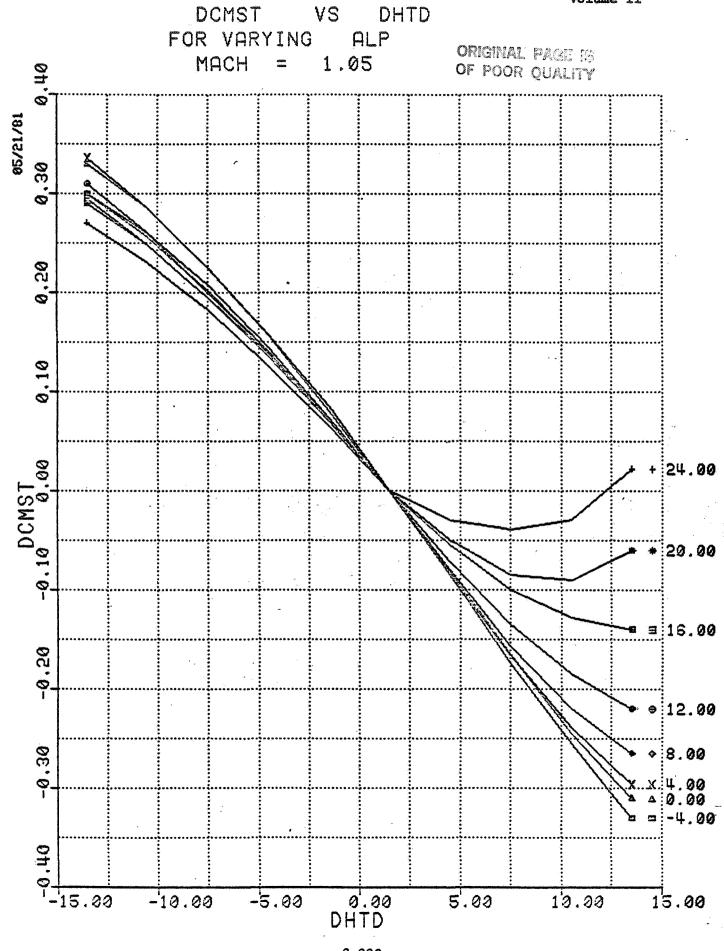




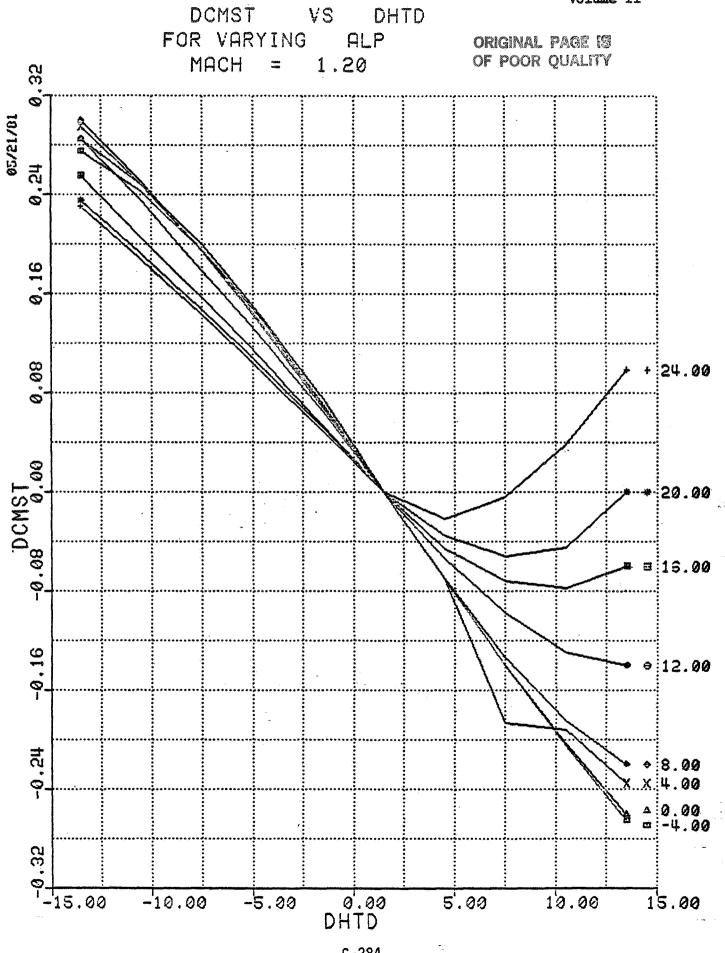


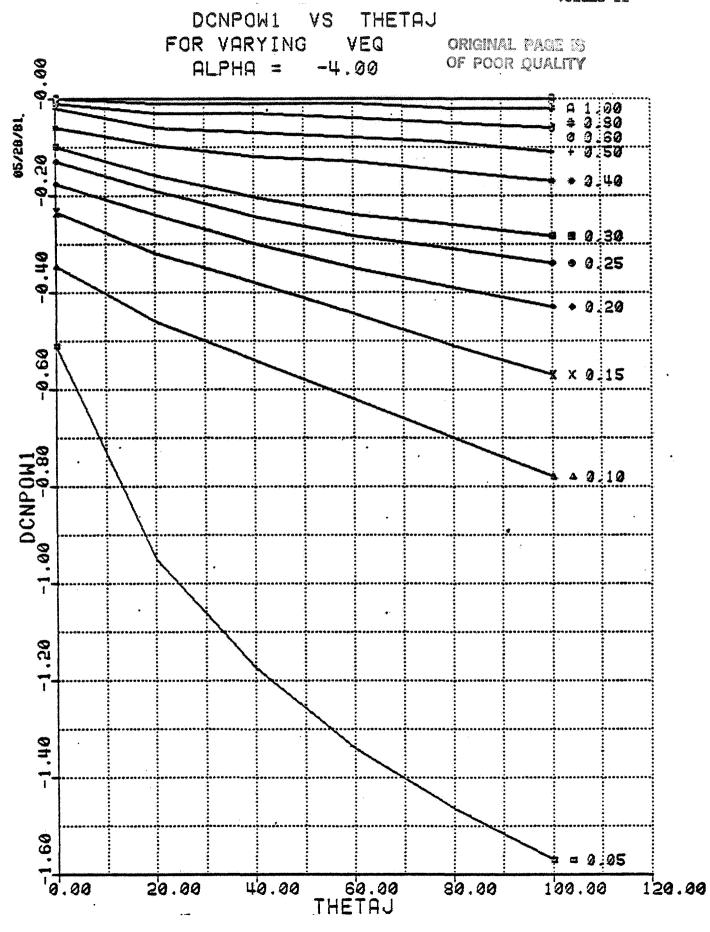


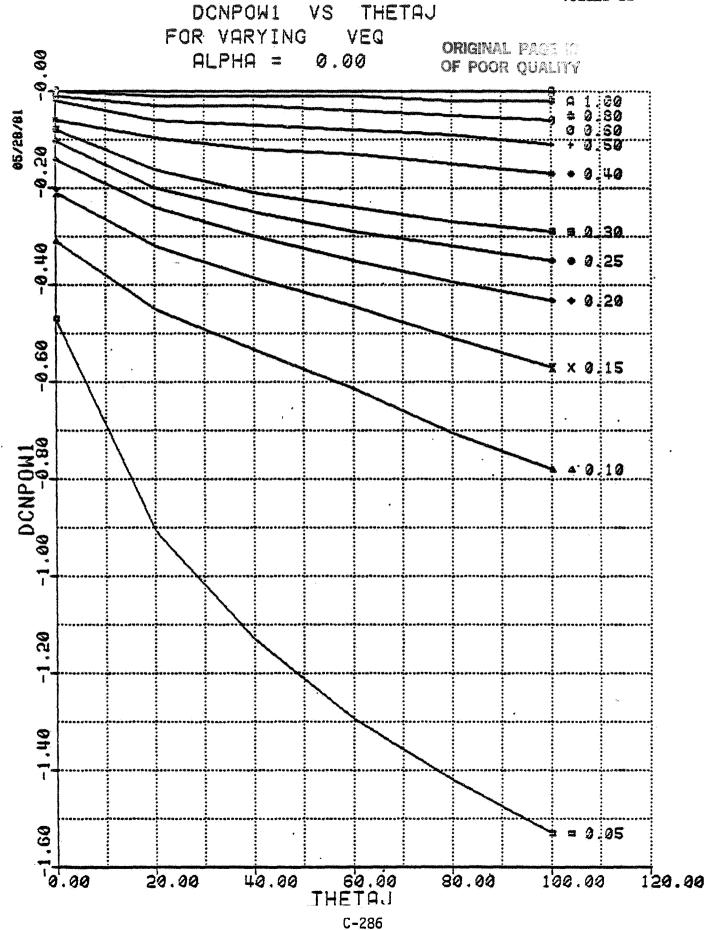


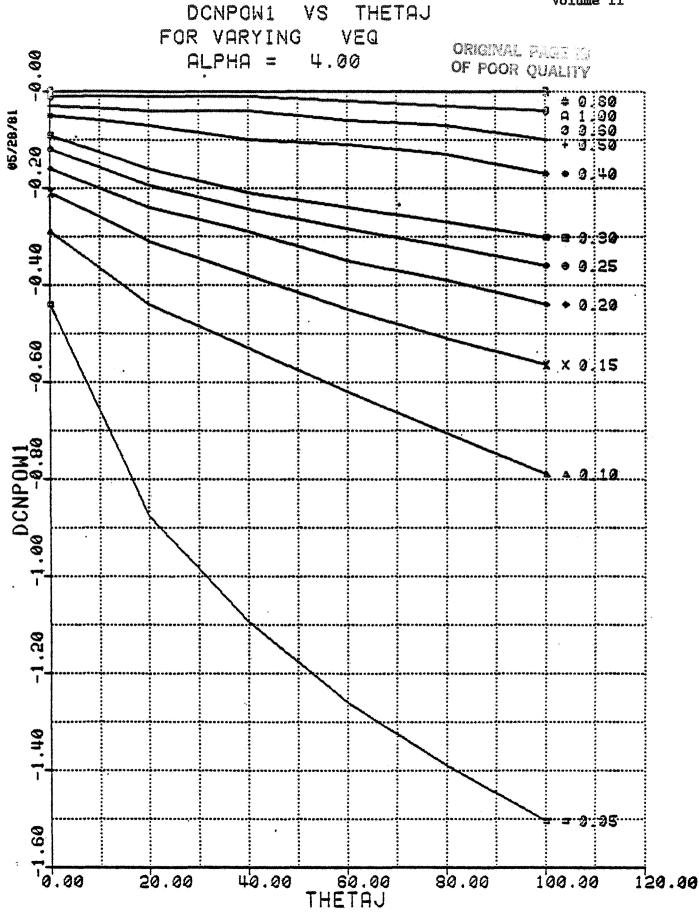


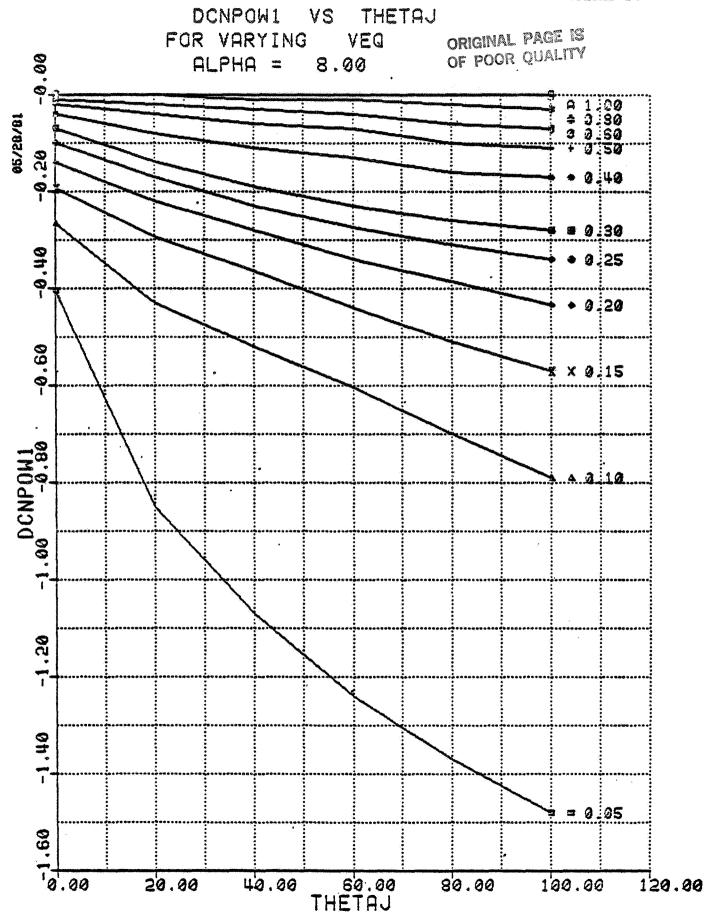


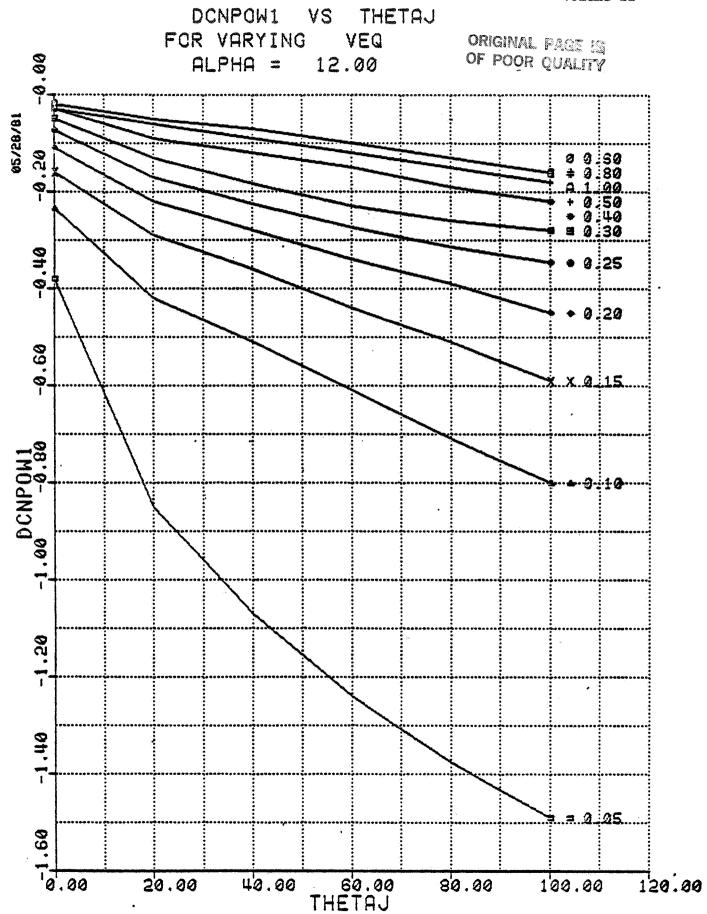


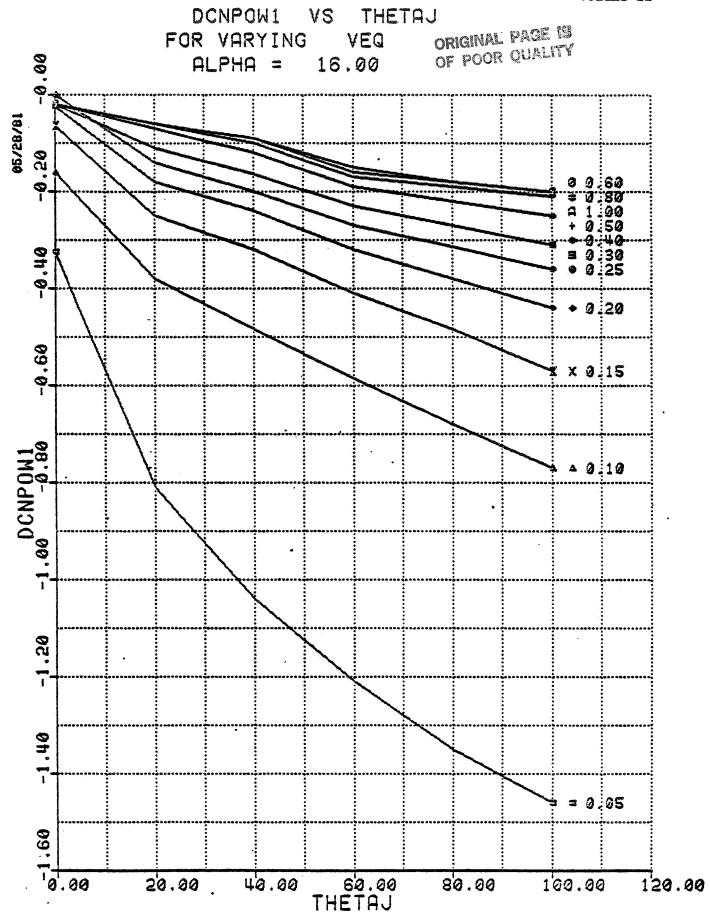


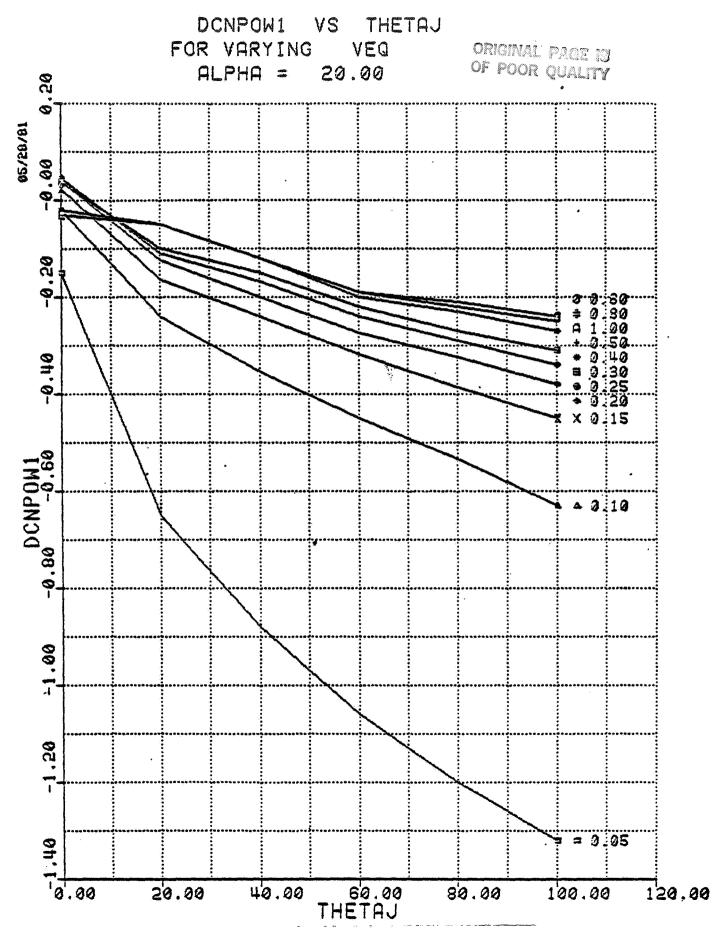


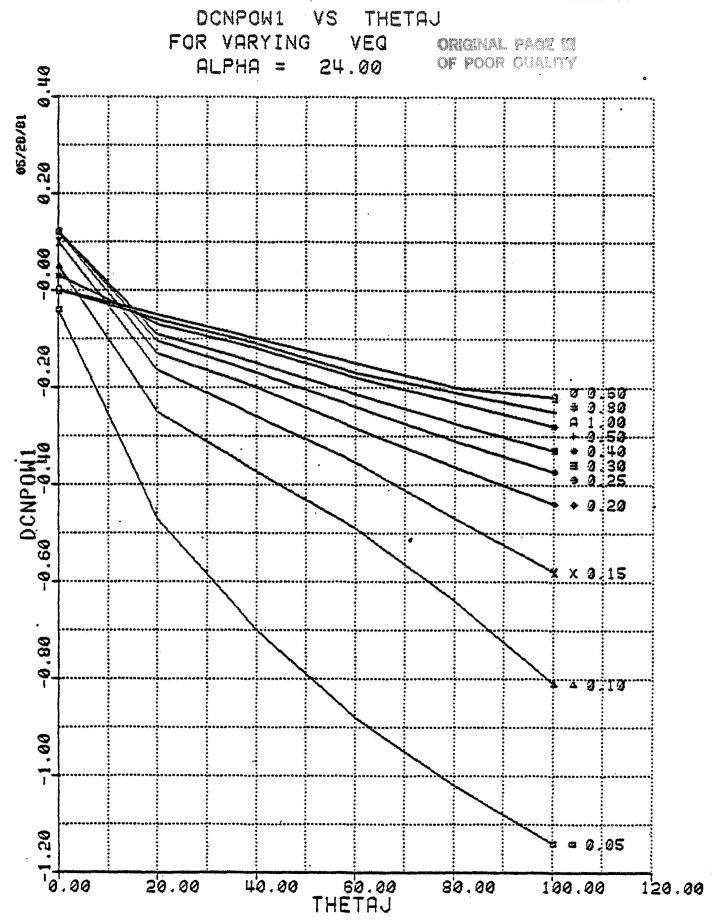


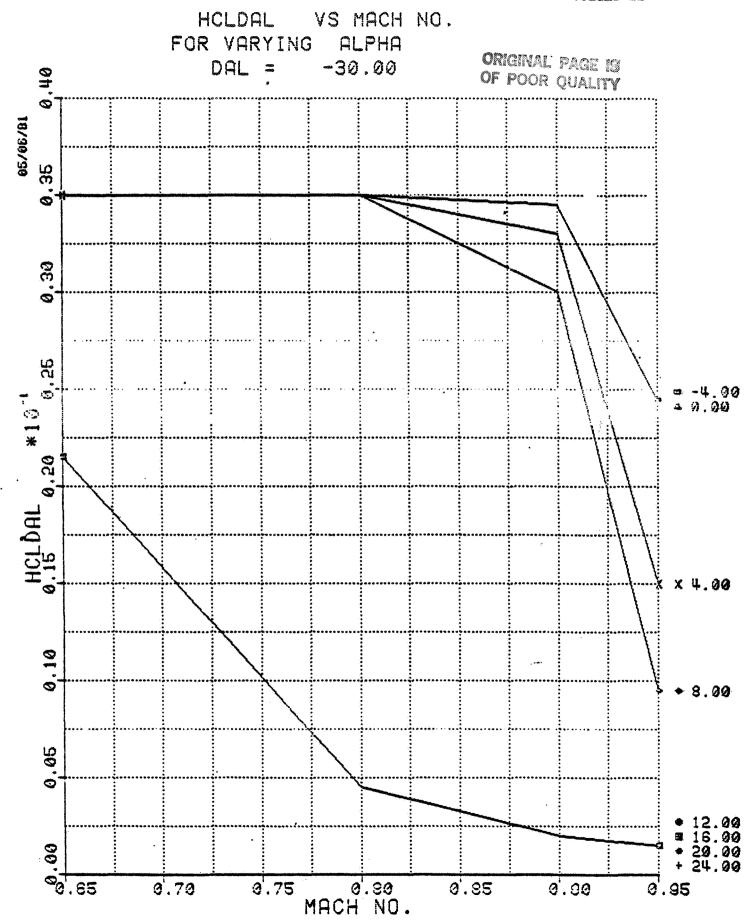


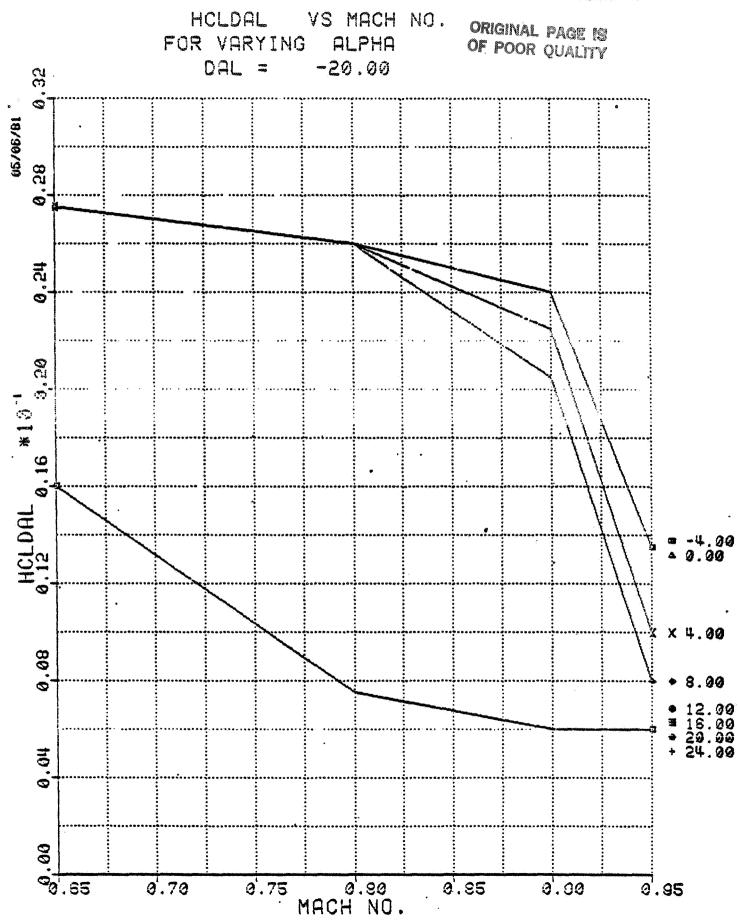


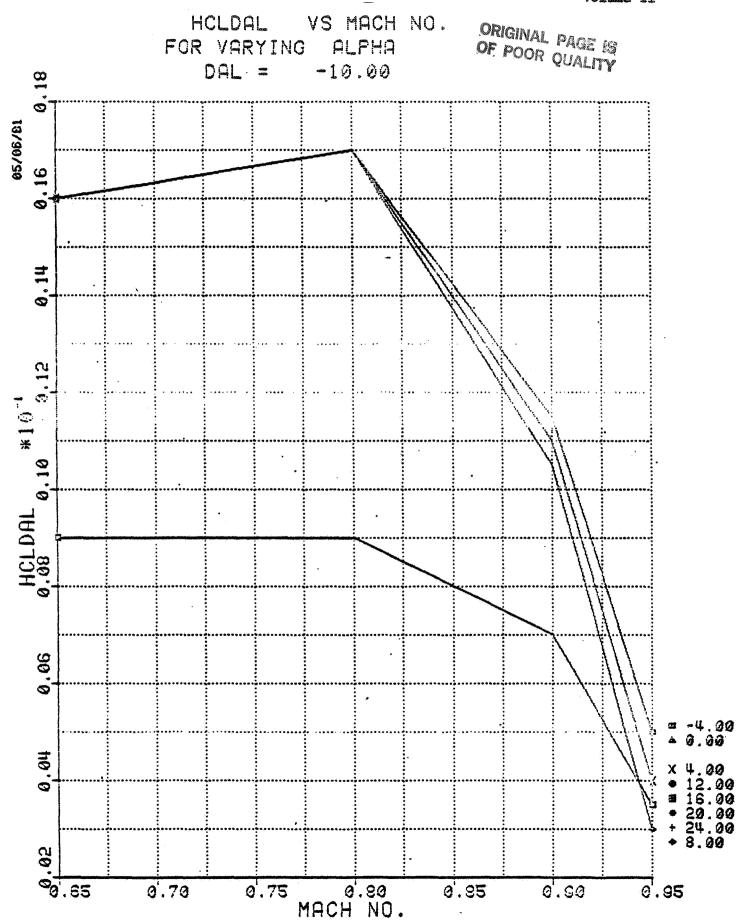




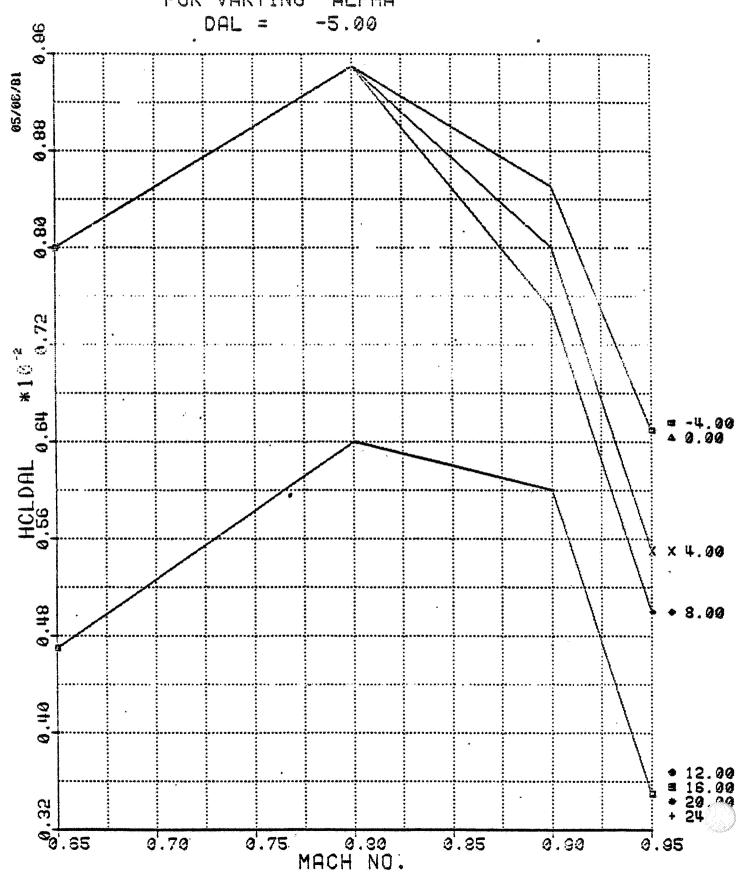


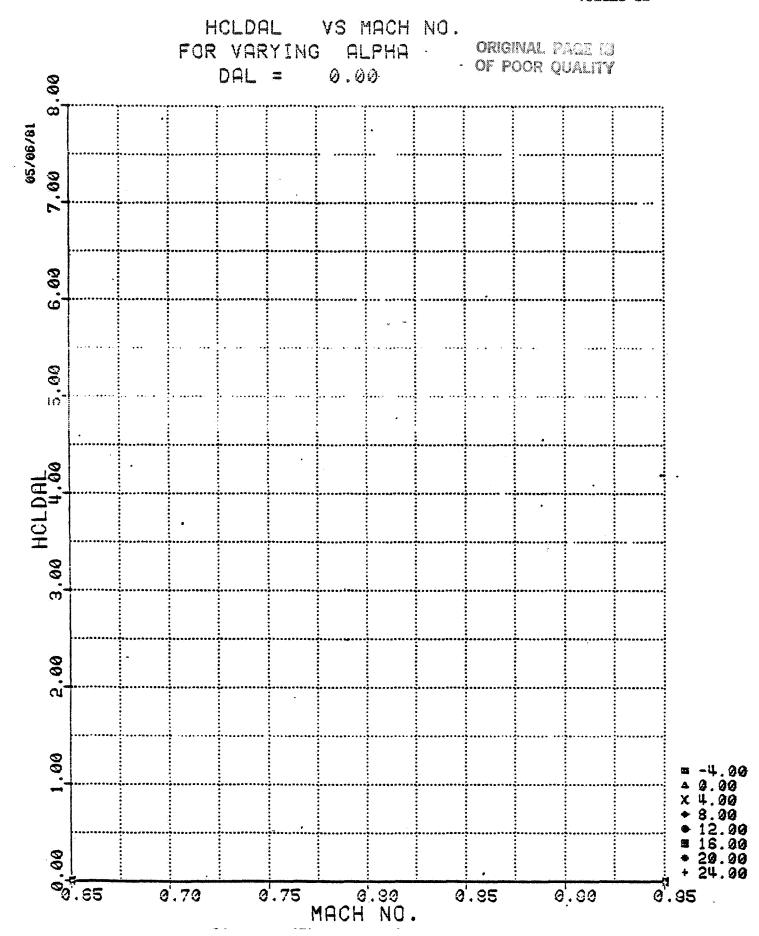


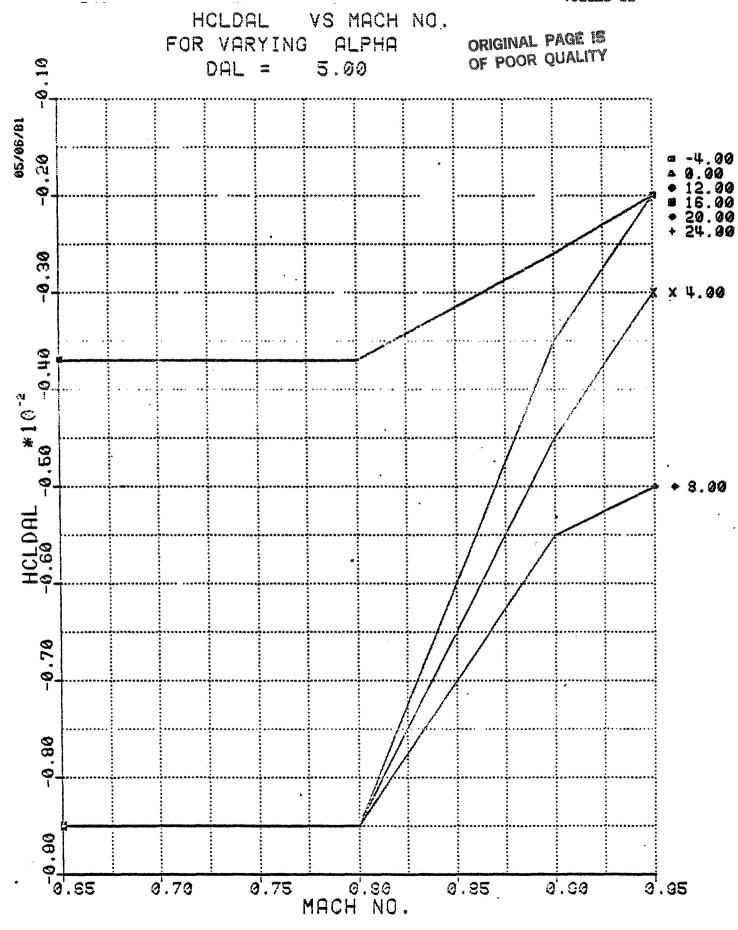


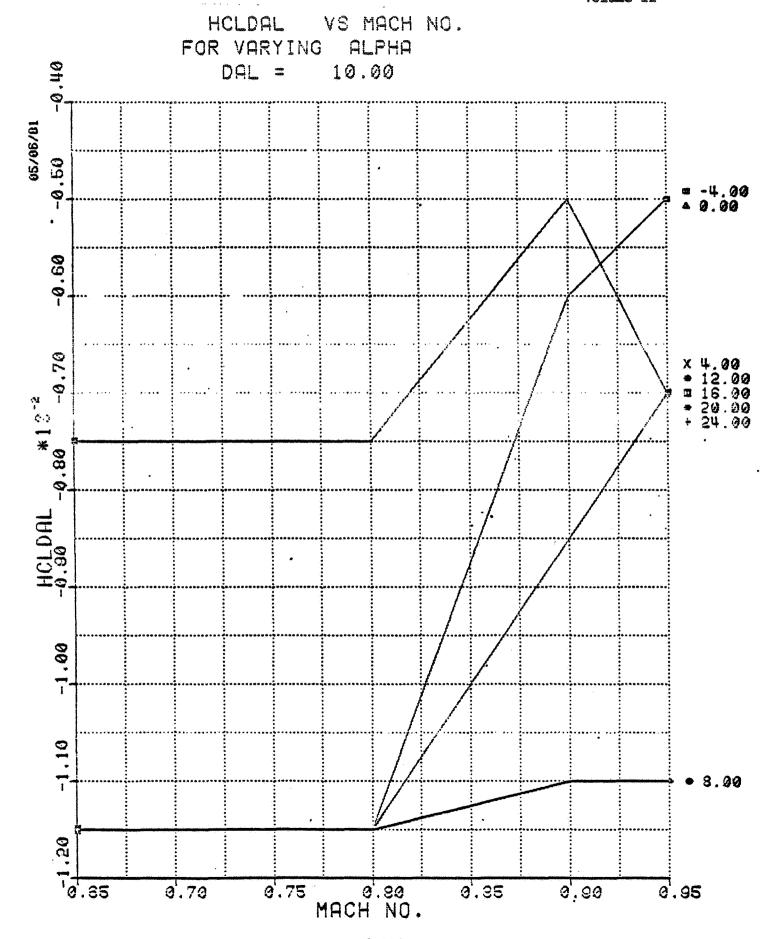


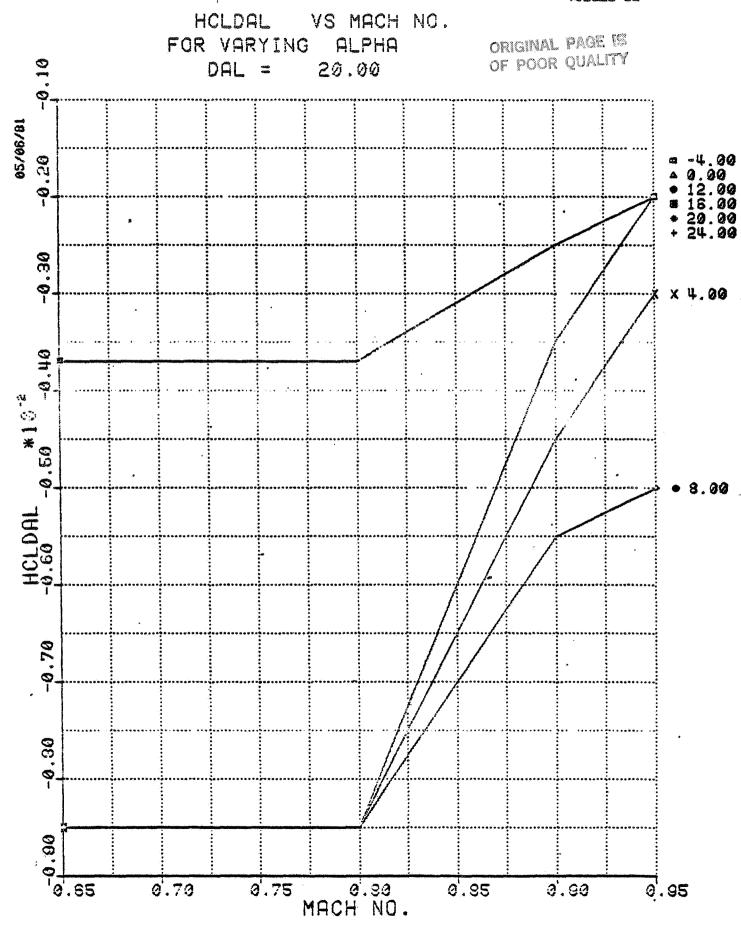
HCLDAL VS MACH NO. FOR VARYING ALPHA

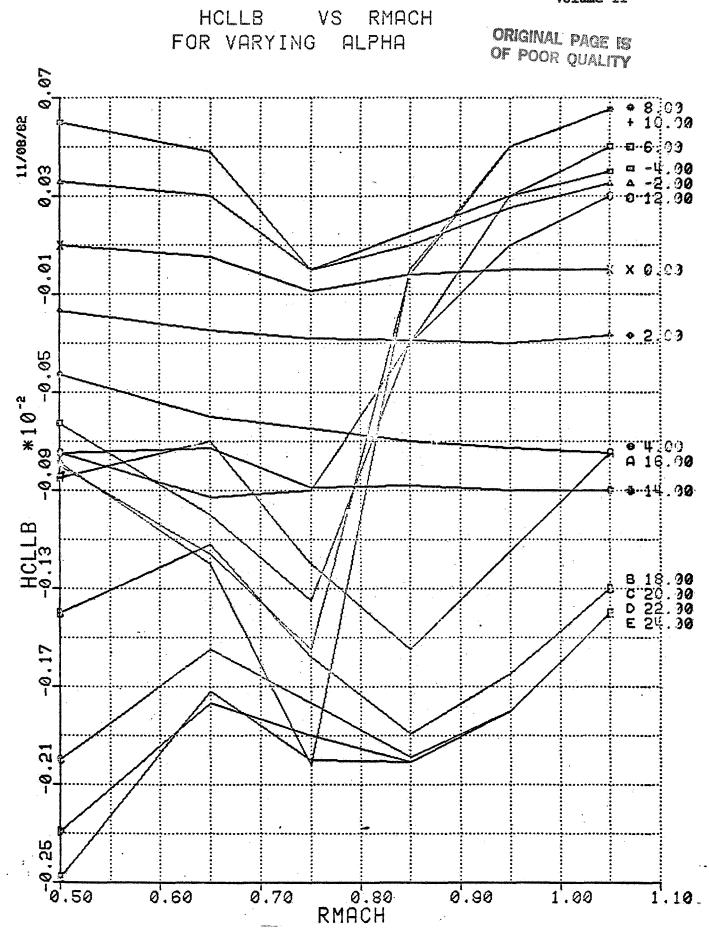


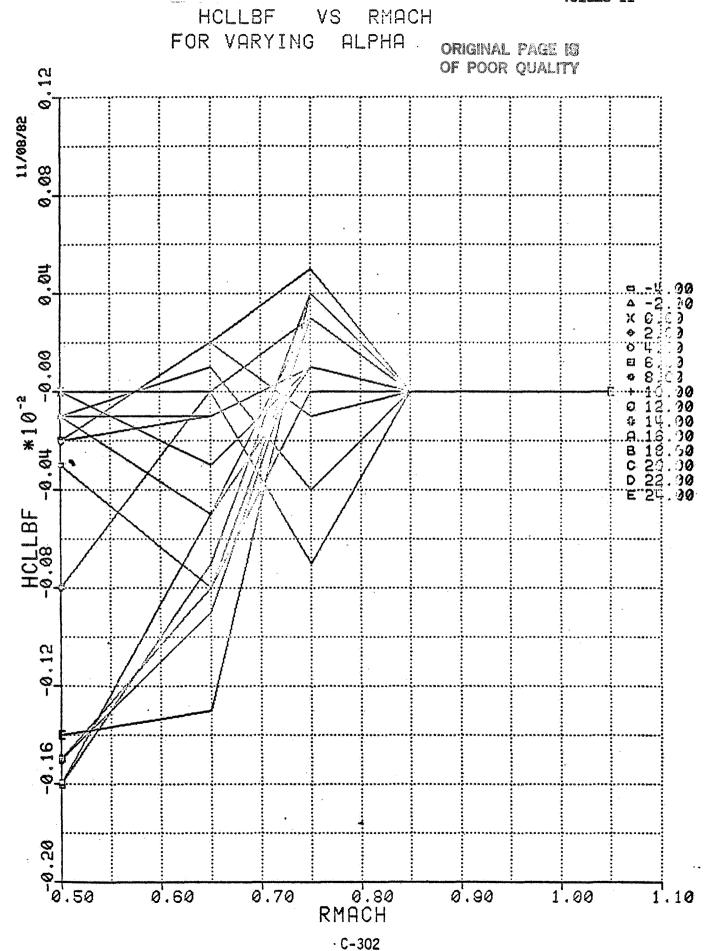




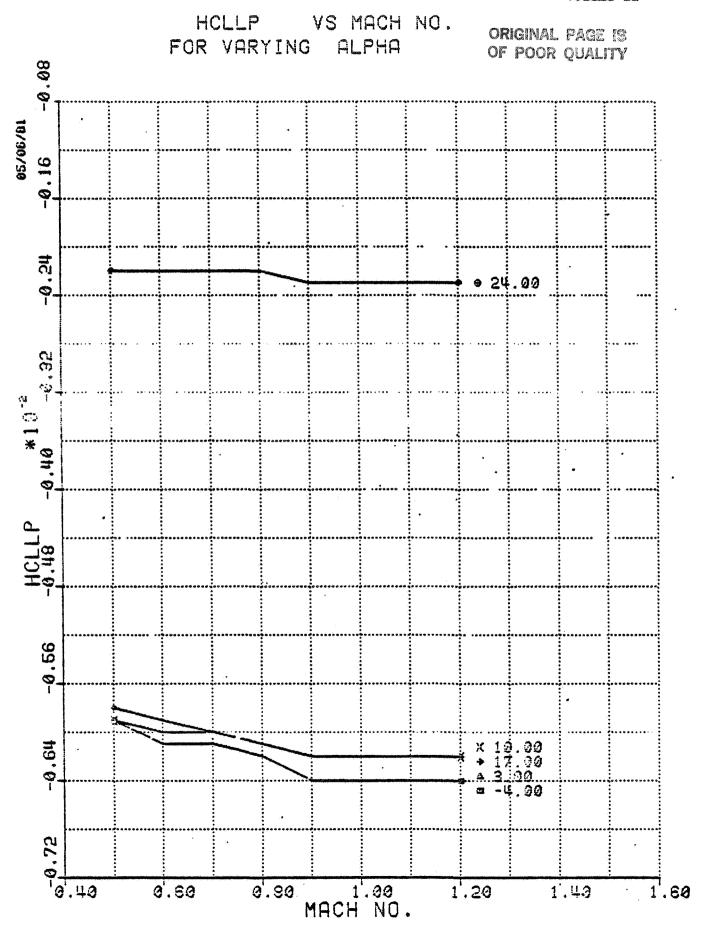


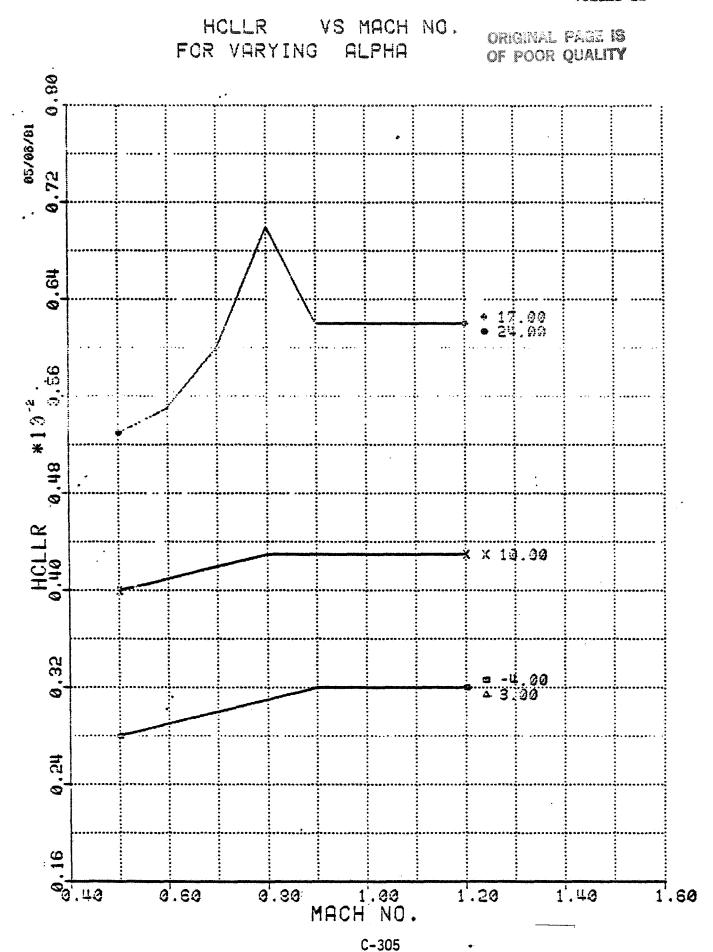


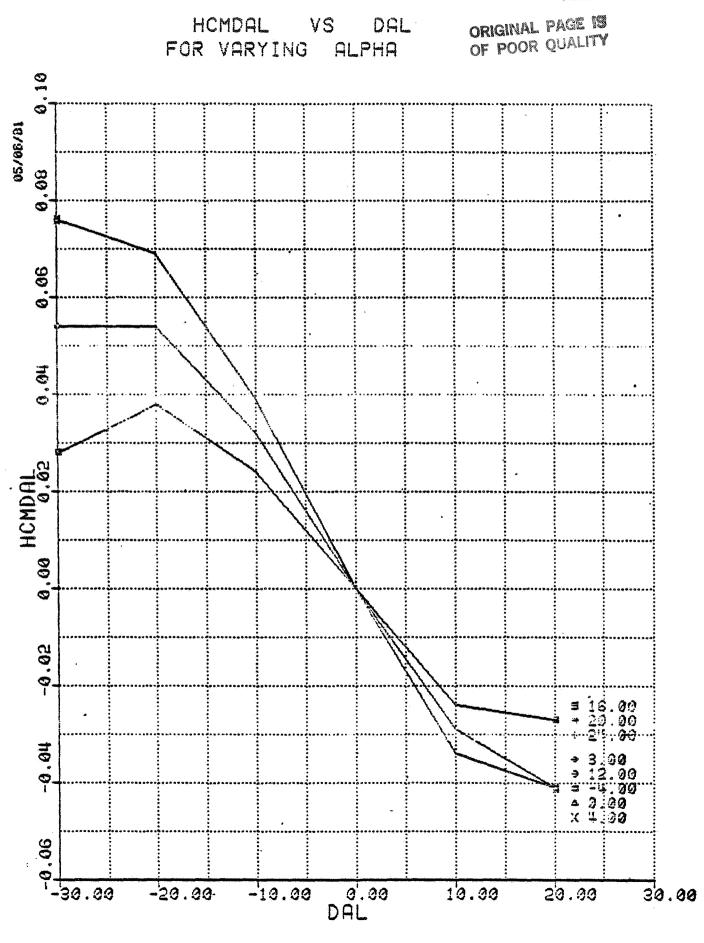


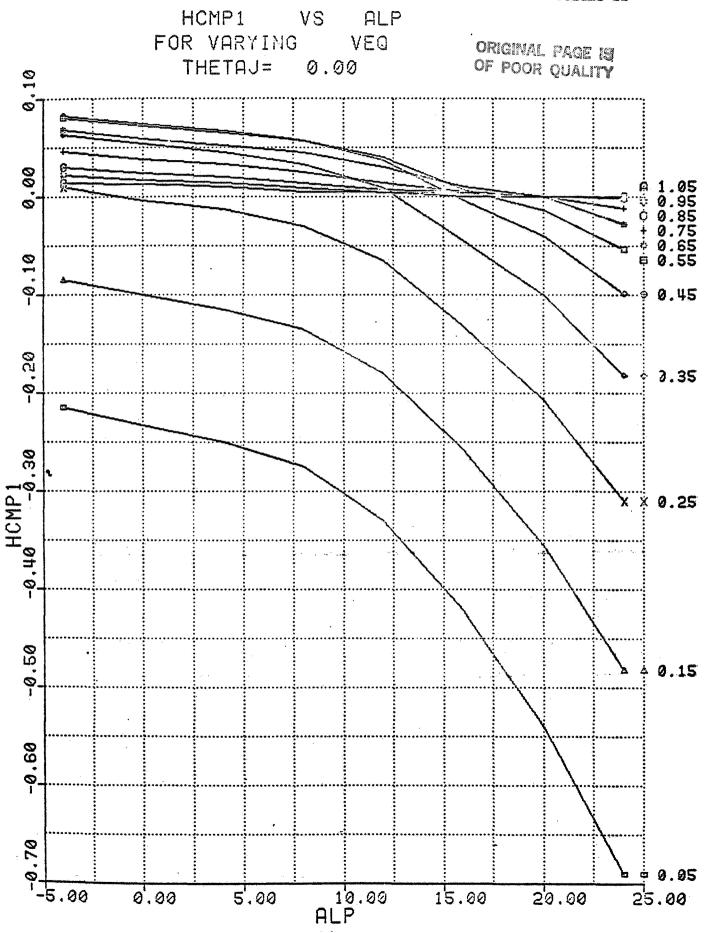


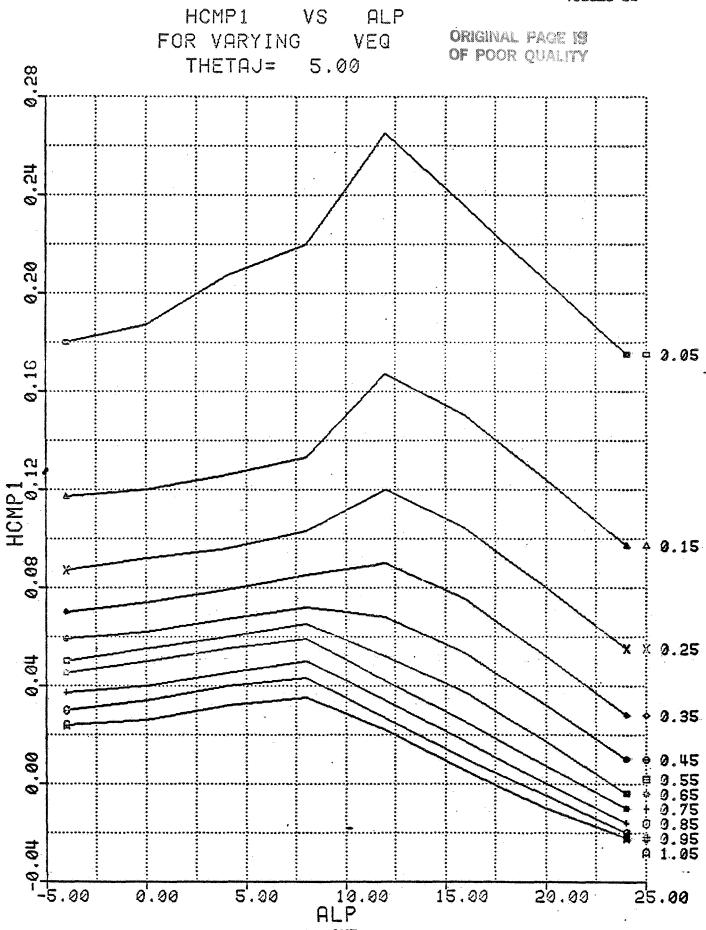
HCLLDR VS MACH NO. FOR VARYING ALPHA ORIGINAL PAGE 19 80.0 OF POOR QUALITY 05/06/81 90.0 -4.00 0.00 10.0 x 4.00 0,02 8.00 12.00 HCLLDR -0.02 HO . 0--0.06 0.09 0.90 1.20 1'.00 1.10 0.70 0'.90 MACH NO.

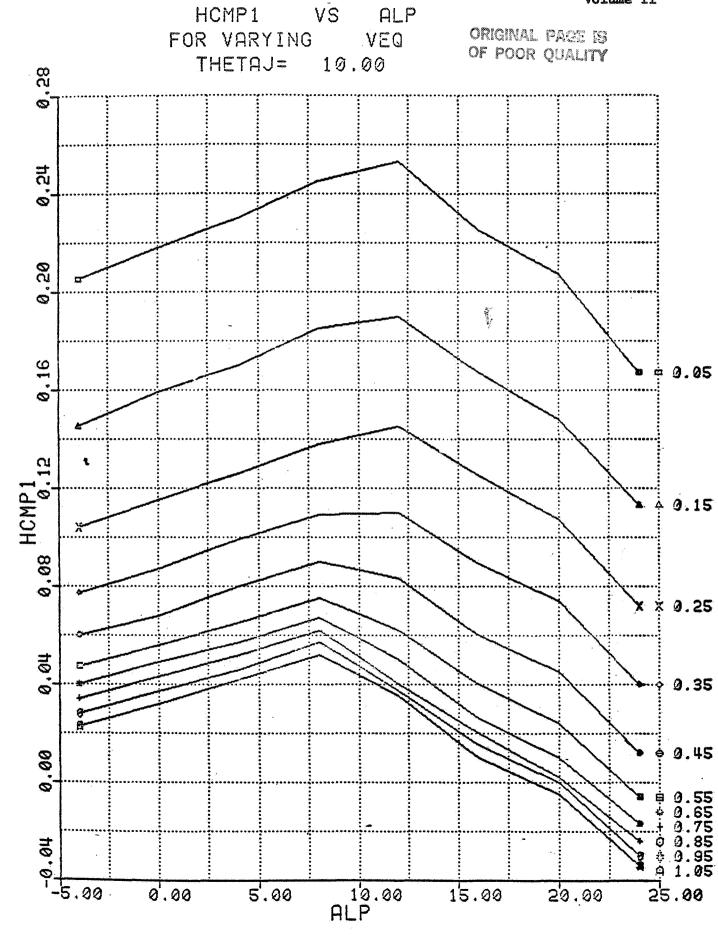




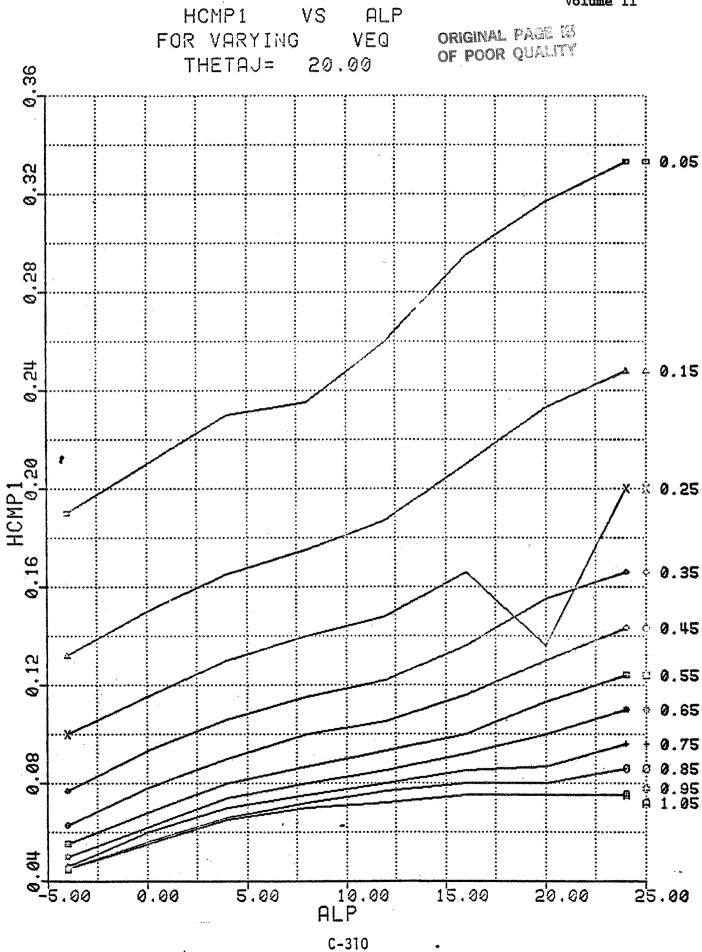


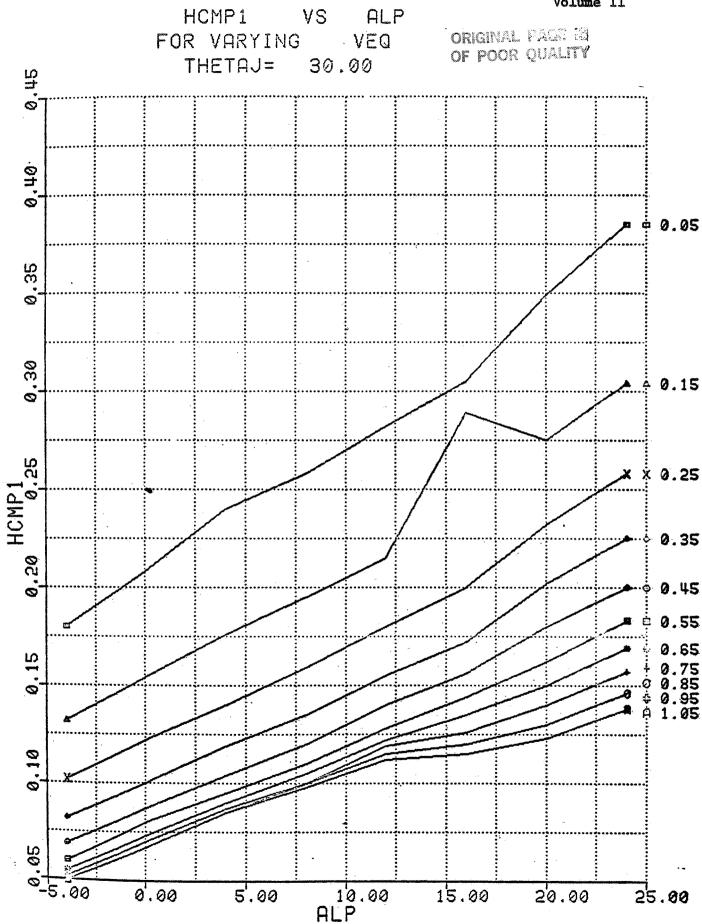




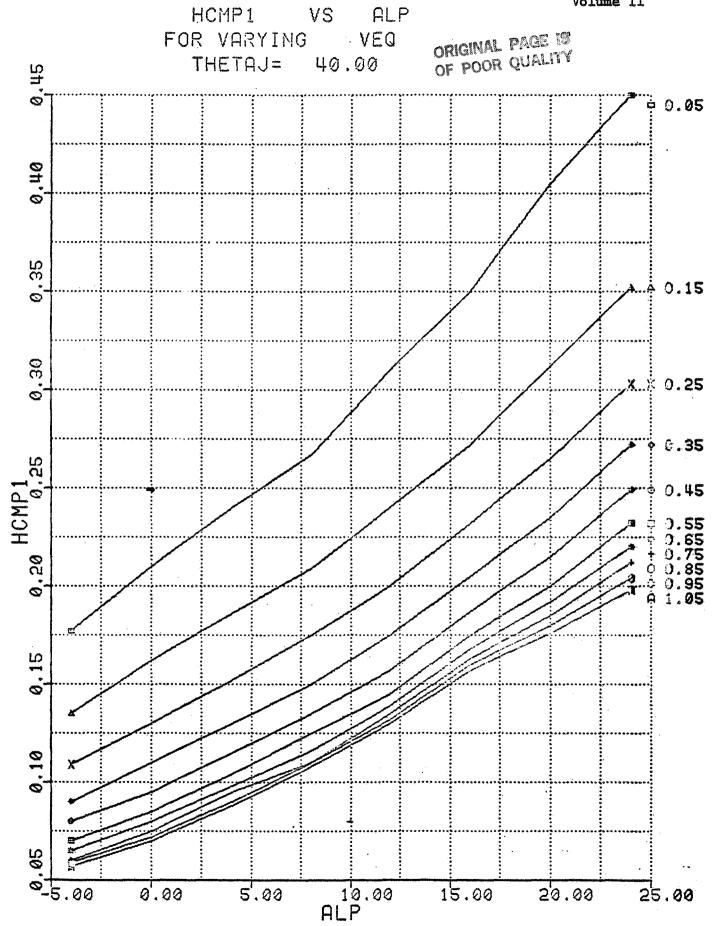




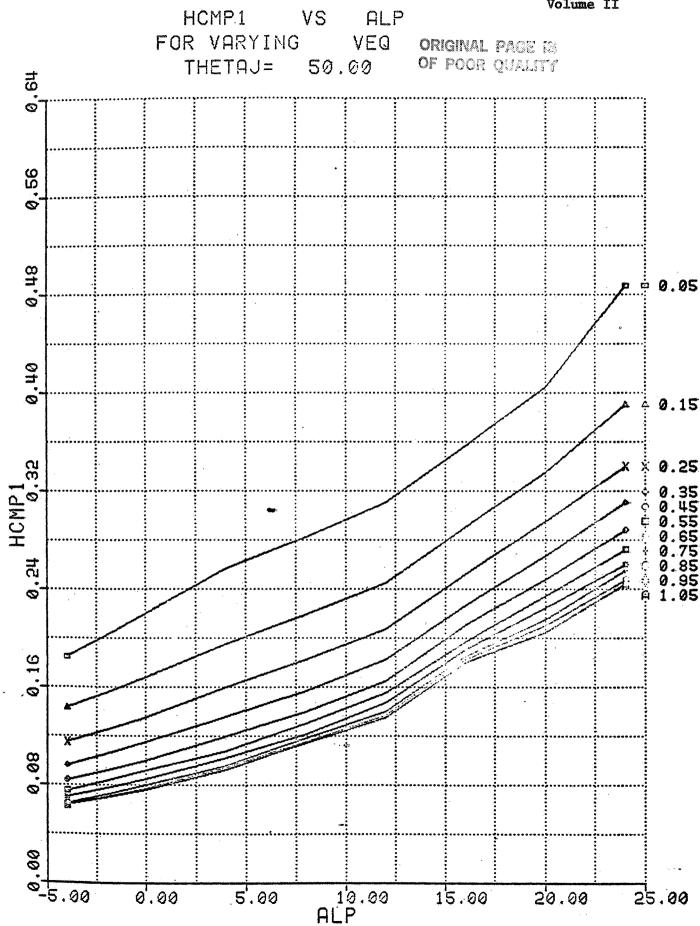




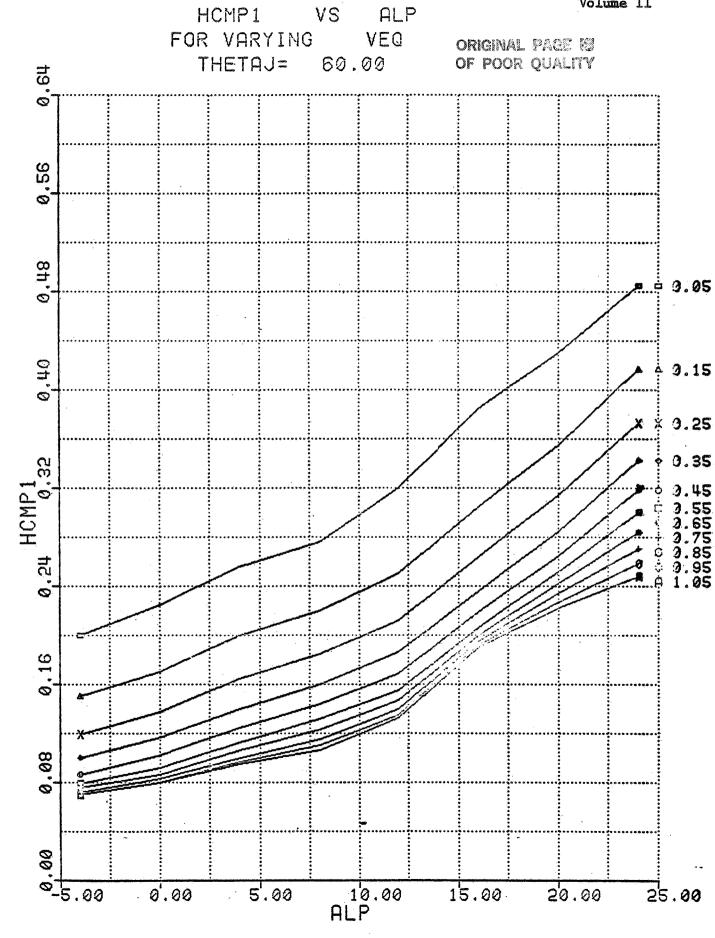


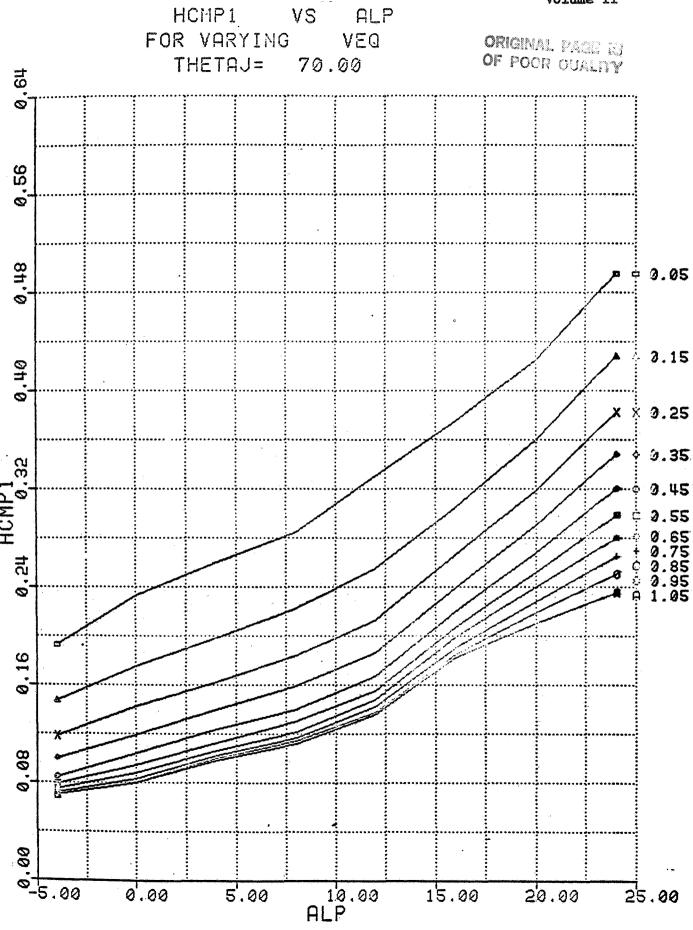


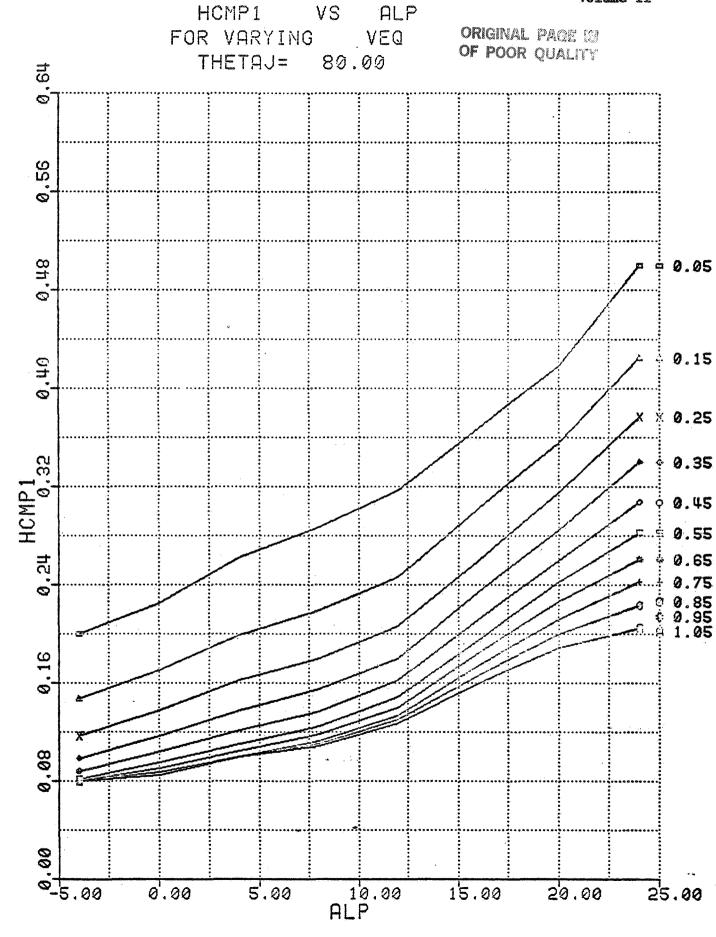


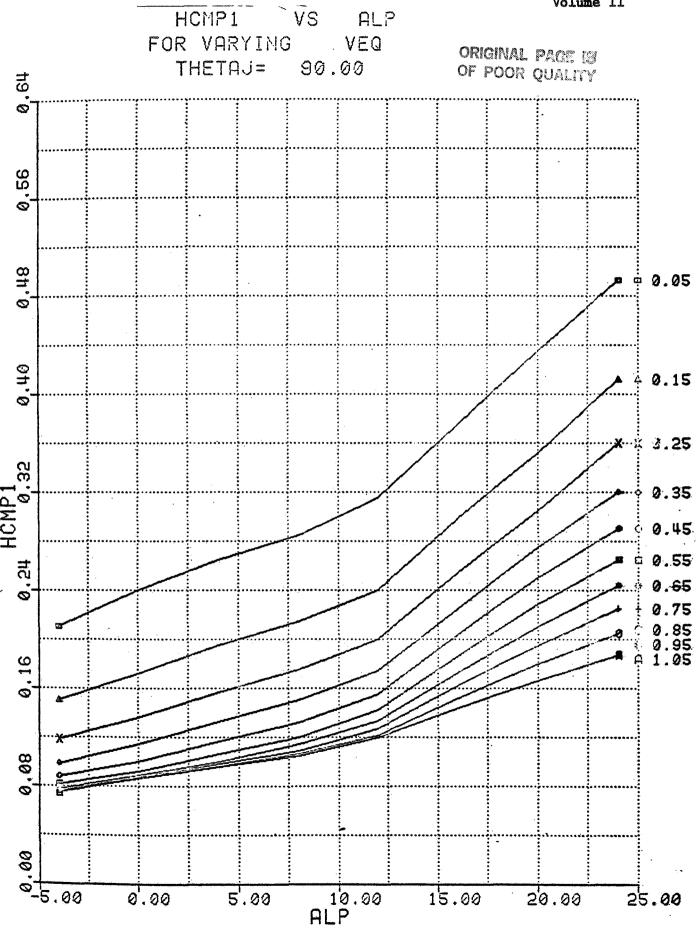


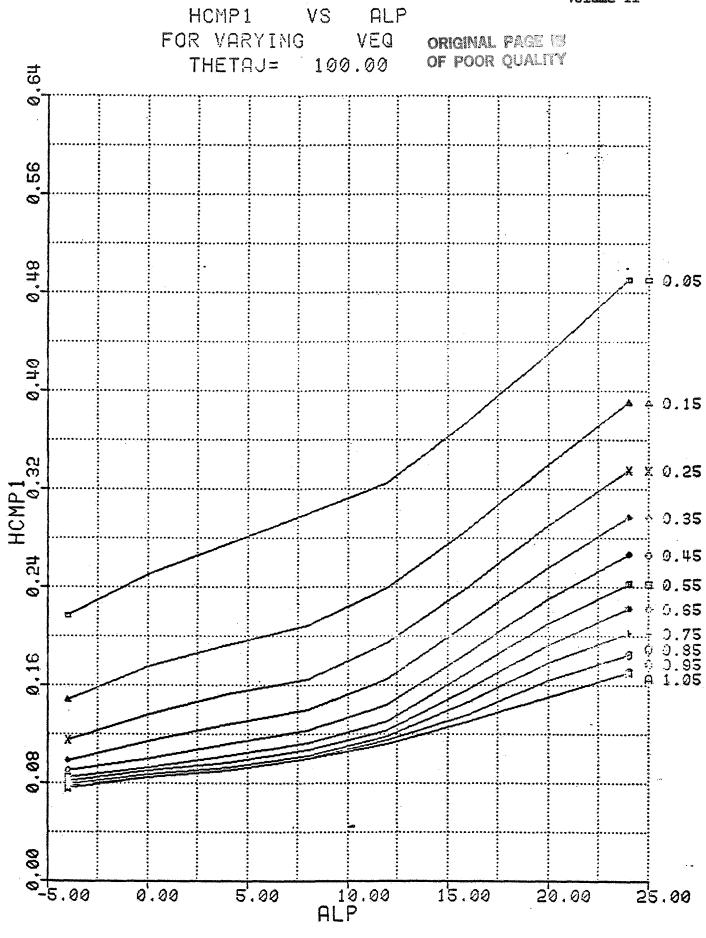




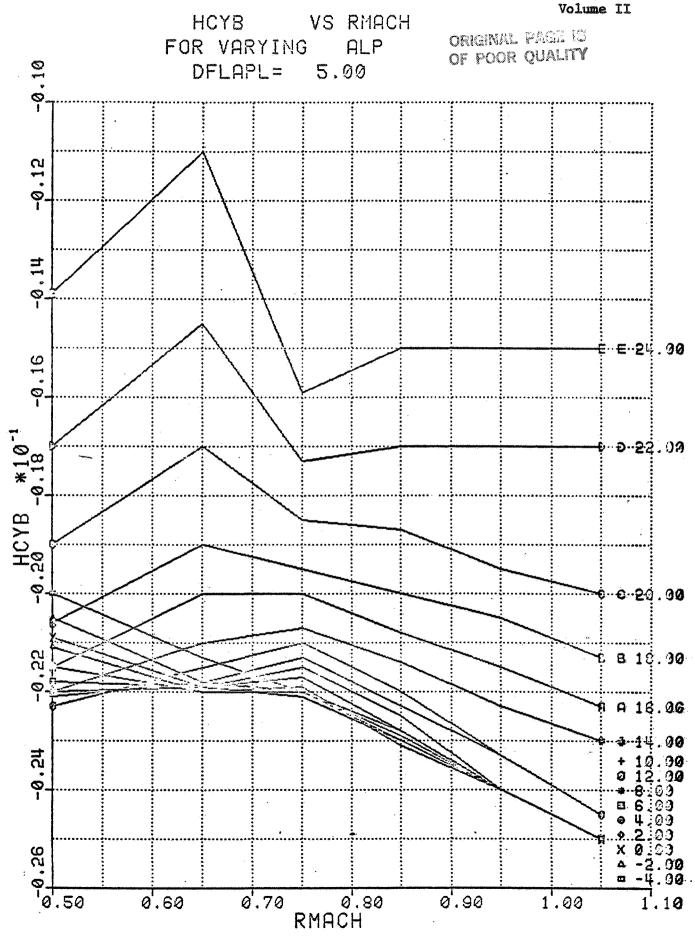


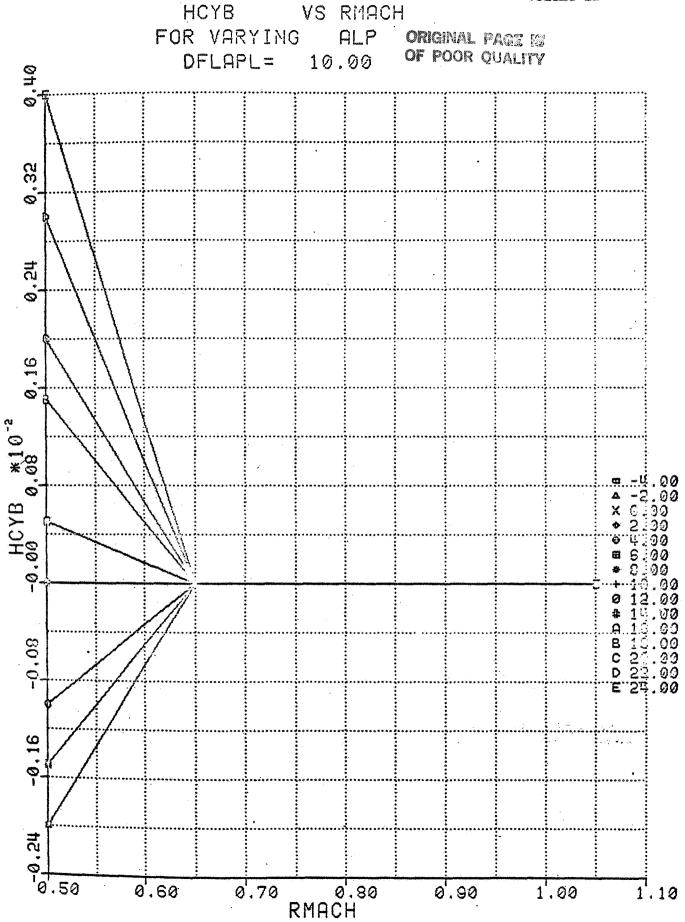


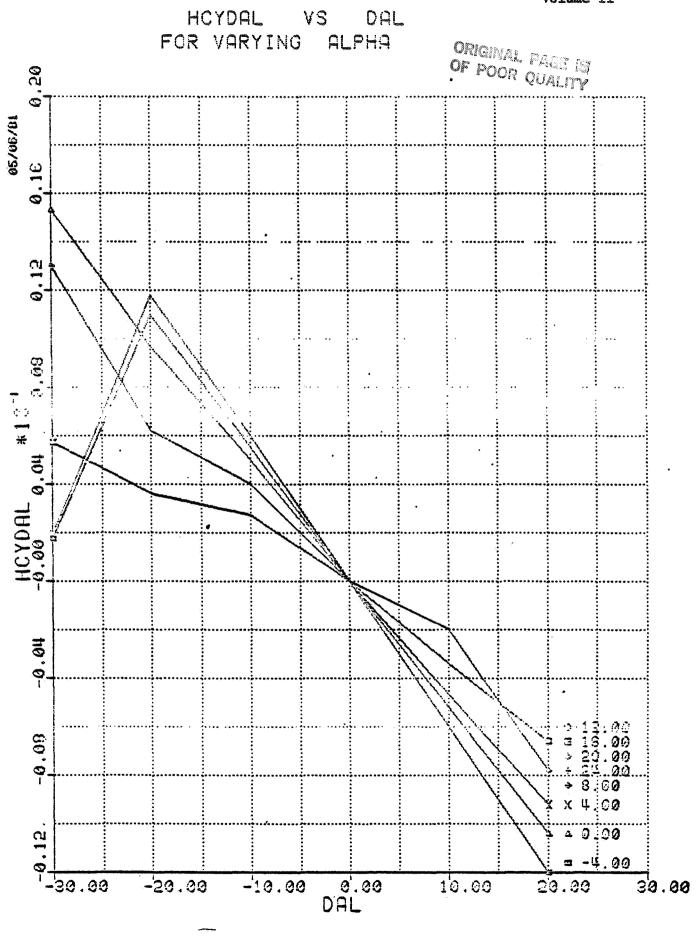


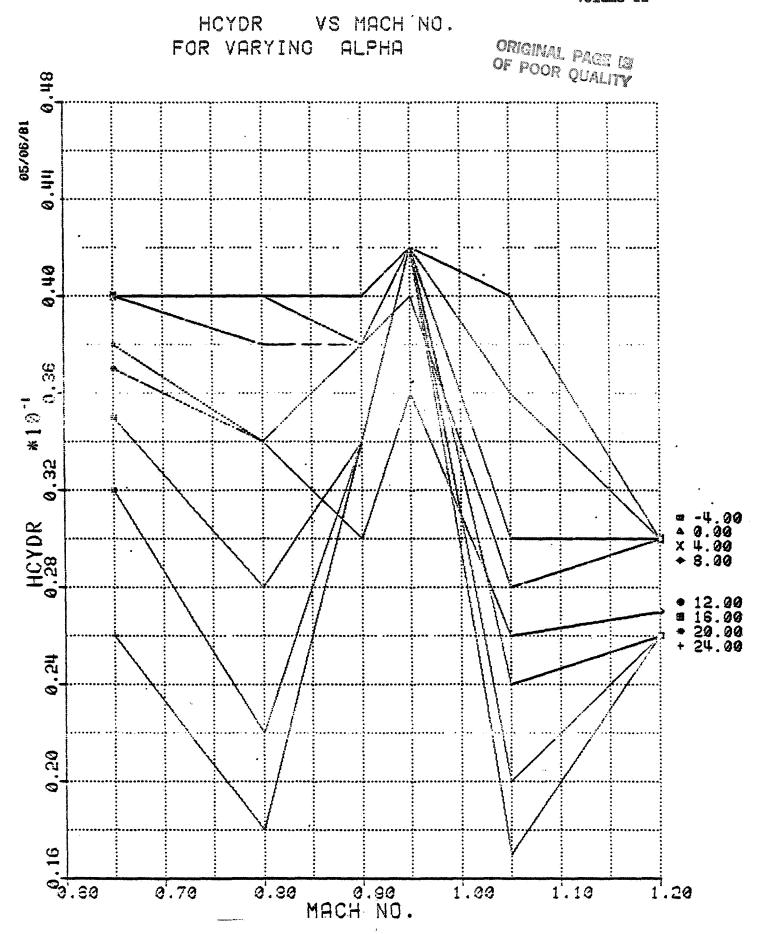


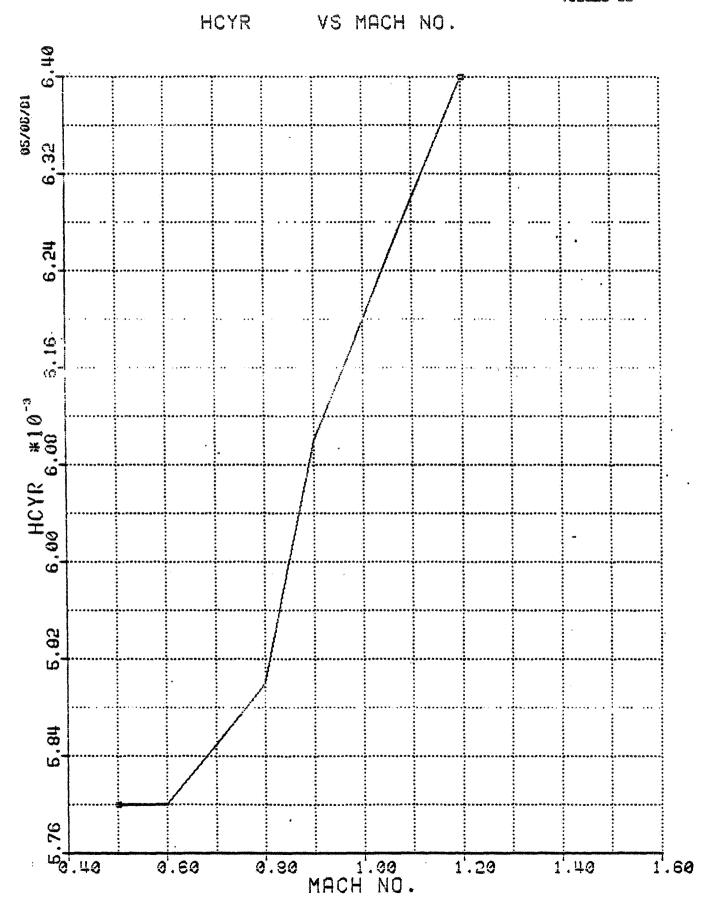
MDC A7910











GLOSSARY OF TERMS

ABETAP Absolute value of BETAP

AIL D Aileron deflection in degrees

ALP Angle of attack in degrees

ALPC Corrected angle of attack in degrees used in longitudinal

data

ALPHA Angle of attack in degrees

ALPT Tail angle of attack in degrees

ALT Altitude in feet

BETAP Angle of sideslip (angle in body-fixed x-y plane between

the projection of the relative wind vector and the body

x-axis)

DAL Left aileron deflection in degrees

DELTT2 Ram recovery ratio

DFLAPL, DFLPL Left flap deflection in degrees
DHTD Stabilator deflection in degrees

FG/FGMAX Percent maximum gross thrust

FLAP Average flap deflection in degrees

H Altitude in feet

HP Height above ground (to the bottom of extended main gear

with aircraft at nominal attitude $\theta = 7.5^{\circ}$)

MACH Mach number

PNFRPM Engine fan speed

PNOZPOS Nozzle angle in degrees

PRESHPI Atmospheric static pressure in pounds/inch²

PSA Power spindle angle in degrees

RWTOT Total RCS bleed rate in pounds/sec

SUCAL Calibrated airspeed x-component in knots

TAMB T_{AMR} (°R)/518.6°R

TERM Body-axis roll angle with sign of BETAP

THALP Pitch attitude, angle of attack, or a blend of the two

depending on the value of VEQ

THETAJ, THETJ Nozzle angle in degrees

VEQ Square root of the ratio of freestream dynamic pressure to

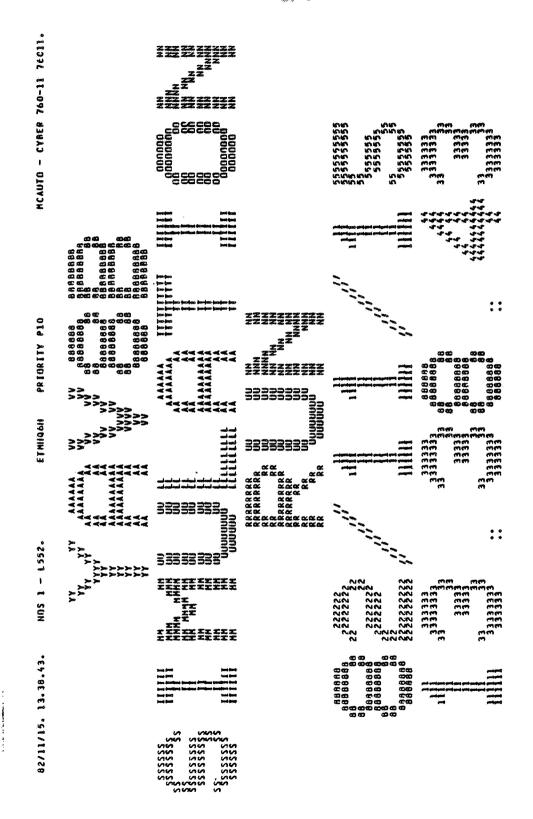
jet dynamic pressure

VET Bounded VEQ

YMPHIE Lateral-directional bias term

YPHIE Phi bias term

APPENDIX D
SIMULATION RUN
SAMPLE OUTPUT



ORIGINAL PAGE IS OF POOR QUALITY

| gang) | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|--------------------|---------------------------|---------------------------|------------------------------|--------------------|---------------------------|--------------------|---------------------------|--------------------|---------------------------|--------------------|---|---------------------------|---------------------------|--------------------------|-----|
| PAGE | | | | | | | | | | | | | | | | | | | | | | | | |
| 13.38.52. | | | | | | | | | | | | | | | | | | | | | | | | |
| CONNENTS 82/11/15. 13.38.52. | ROGRAM OPT=2 | 82/11/09. SUBROUTINEOPT=2 | 82/11/09. SUBROUTINEOPT-2 | 62/11/09. SUBROUTINEOPT=2 | 82/11/09. SUBROUTINEOPT=2 | 82/11/09. SUBROUTINEOPT=2 | 82/11/09. SUBROUTINEOPT=2 | 82/11/09. SUBROUTINEOPT=2 | SUBROUT INEOPT = 2 | 82/11/09. SUBROUTINEOPT-? | 82/11/09. SUBROUTINEOPT-2 | 82/10/22. SUBROUTINE OPT = 2 | SUBROUT INEOPT = 2 | 82/10/22. SUBROUTINEOPT=2 | SUBROUT INFOPT = 2 | 82/11/09. SUBROUTINEOPT-2 | SUBROUT INFOPT = 2 | 82/10/11. SUBROUTINEOPT-2 | UNCTION OPT . 2 | | 82/09/15. SUBROUTINEOPT=2 | 82709715. SUBROUTINEOPT-2 | 82/03/15. FUNCTION OPF=2 | |
| DATE | 82/11/09. PROGRAH | 82/11/09. \$ | 82/11/09. \$ | 82/11/09. \$ | 82/11/09. \$ | 82/11/09. \$ | 82/11/09. \$ | 82/11/09. \$ | 82/11/09. \$ | 82/11/09. \$ | 82/11/29. \$ | 82/10/22. \$ | 82/10/22. \$ | 82/10/22. \$ | 82/10/22. \$ | 82/11/09. \$ | 82/11/09. \$ | 82/10/11. \$ | 82/09/15. FUNCTION | | 82/09/15. \$ | 82/09/15. \$ | 82703/15. F | |
| сквия | 3363 | 0512 | 0504 | 3520 | 2400 | 4705 | 4100 | 3134 | 7036 | 1614 | 2277 | 3205 | 4114 | 2523 | 1115 | 6163 | 3540 | 0301 | 3575 | | 4301 | 7046 | 6735 | |
| LENGFILE | 33¢ | 242 | 42272 | 14332 | 5012 | 4105 | 76 | 1676 | 1416 | 1076 | 209 | 532 | 147 | 463 | 273 | 402 | 144 | 364 | 274 | | 7.6 | 200 | 225 | |
| KATELNG OF YERE | YAV88 14488 117911# 178911# 178911# | ISONS REL | AERODAT REL | AEROYBB REL | VENGO REL | ENGOS REL | ACO7 REL | RCS07 REL | PEGOZ, REL | SFC07 REL | WIBALOZ, REL | TFON! REL | TENAT. REL | REDNI REL | REONZ REL | STHOAY REL | ATHUS REL | CARDS REL | FIA REL | たされて 4人の 5人の 5人の 5人の 5人の 5人の 5人の 5人の 5人の 5人の 5 | FIRE REL | FCALC REL | FIALC REL | F30 |
| REC | | 2 | m | • | NO. | • | ~ | | • | 10 | 1 | 12 | 13 | 1,4 | 15 | 16 | 11 | 18 | 61 | | 50 | 21 | 22 | |

ORIGINAL PAGE IS OF POOR QUALITY

| ن | KARALOG OF YABEL | | LENGFALF | сквин | DATE | COMMENTS 82/11/15. 13.38.52. | 13.38.52. | PAGE | ~ |
|----|---|-------|----------|-------|-----------|------------------------------|-----------|------|---|
| 23 | FAMELY | | 150 | | 82/09/15. | SUBROUTINE OPT - 2 | | | |
| | FATERAL | REL | 0, | | 62/09/15. | SUBROUT INEOPT *2 | | | |
| 52 | RTPORTA | | 1120 | | | 82/11/09. SUBROUTINEOPT-2 | | | |
| | 7 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | | | | | | | |
| 56 | RIPTOAL | REL | 1362 | 5035 | 82/10/14. | 82/10/14. SUBROUTINEOPT-2 | | | |
| | X-X-X | | | | | | | | |
| 23 | - CO- | REL | 2.7 | 0715 | 82/10/14. | | | | |
| 28 | HSGABI | REL | 5.4 | 3116 | 82/08/19. | | | | |
| 53 | 1 00 00 1 1 00 00 1 | REL | 42 | 3743 | 82/08/19. | | | | |
| | SELFETT BUFCPT | | | | | | | | |
| | * E01 * | * WOS | 10501 | | | | | | |

ORIGINAL PAGE IS OF POOR QUALITY

PAGE 62/11/15. 13.38.52. DATE CKSUM TENGTH CATALOG OF TERFE * E01 * REC

ORIGINAL PAGE IS OF POOR QUALITY

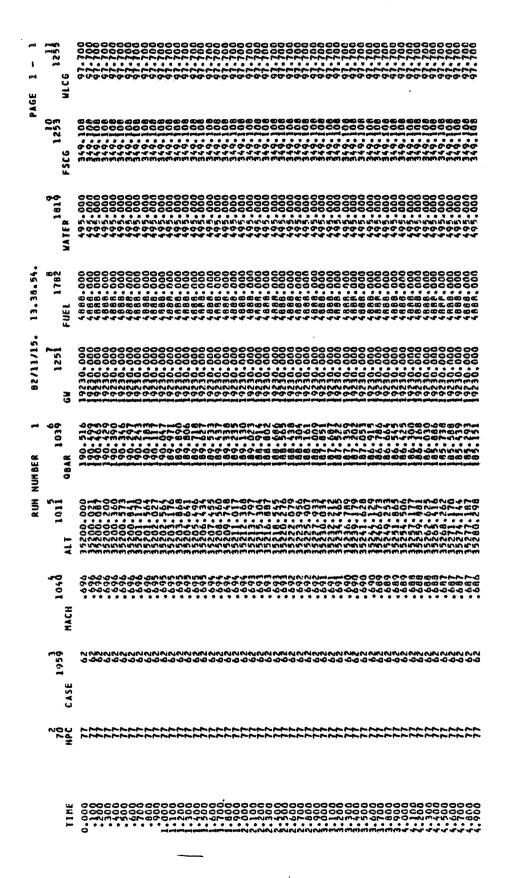
PAGE NO. 13,38,54, 82/11/15. 13,38.54. END DE DATA CARD SET START RUN ND. 1

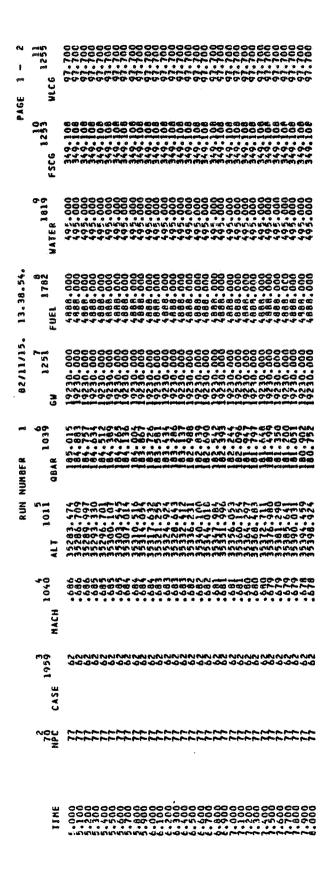
RTP END - MISS .

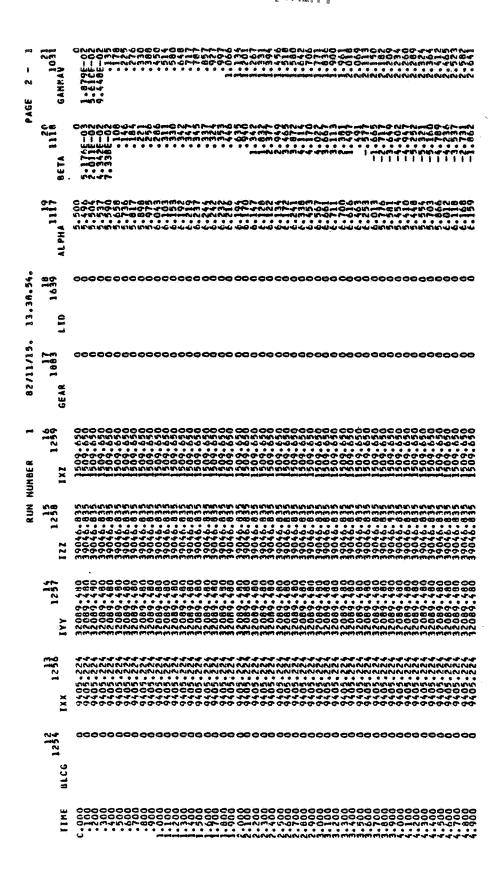
| OPTIONS |
|-----------|
| NAMEL IST |
| ļ |
| PRINT |
| STANDARD |

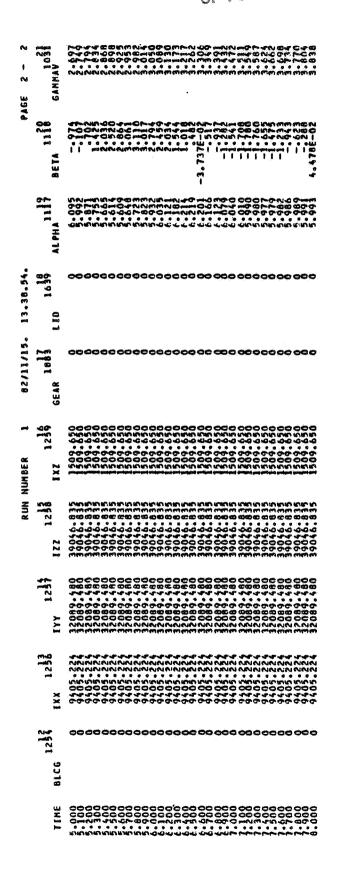
| RUN SELECTION NUMBER OF CONSECUTIVE RUNS FILE NUMBERS OF RUNS DESTRED (HAX.*20) | NRUNS | 1F #F | 001 | • | • | • | • | • | • | • | • | 0 | | • | | c | | • | • | 0 | | |
|---|-------------------------|--------------|----------|-----|-----|----|----|------|----|-----|----|------|----------|---------|-----|----------|------------|----------|----------|-------|----|-------|
| PRINT SELECTION CLUMN BLOCK WITH NAMES IN (18LOCK-1) BLOCK WITH NAMES IN (18LOCK-2) COLUMN WITH INCRESED ACCURACY (18LOCK-2) | 1810CK | 147 | • | | | | | | | | | | | | | | | - | | | | |
| PARAMETER SELECTION LIMIT NO. OF PARAMETERS PAGE PRINT FLAGS PARAMETER RE-ORDERING | HITAN | *= | 0= | ret | ~ | - | ÷. | - | - | | == | - | , | | - | , | pm) | ~ | , | gast) | | |
| PARAMETER OCTAL PRINT INDICES | IXR (IXOCT(| ::: | ~ 0 | 0 | 0 0 | | | 0 0 | | | 00 | c 0 | 0 0 | 0 0 | • • | | 0 0 | o .c | 00 | 6 0 | | |
| TIME TO PRINT NYTERVAL START TIMES (MAX10) SIAP TIMES (MAX10) LAST PASS OF DATA PRINT FLAG | DP TSTART LASTRAS | **** | 0000 | 000 | 00 | 00 | 00 | 0000 | 00 | 000 | ce | 0.00 | 00 | 00 | .00 | 000 | 66 | 000 | | 00 | 00 | 00 |
| NAMES DVERRIDE FLAG (110,7410) | INAMES | * ~ | 0 | | | | | | | | | | | | | | | | | | | |
| CLASSIFICATION DYERRIDE FROM DATA TAPE SOR [CLASS=0] CONFIDENTIAL SECRETENTIAL | FCLASS | • | - | | | | | | | | | | | | | | | | | | | • • • |
| LONCORE OPTION FLAG | LOWCORE | • 0 | 9 | | | | | | | | | | | | | | | | | | | 2 |
| DLO TAPES ONLY INDICES FIRSTAL STATON FROM DATA END DATA | ISOATA | # # - | 06 | 90 | | | | | | | | | | | | | | | | | | OUR |

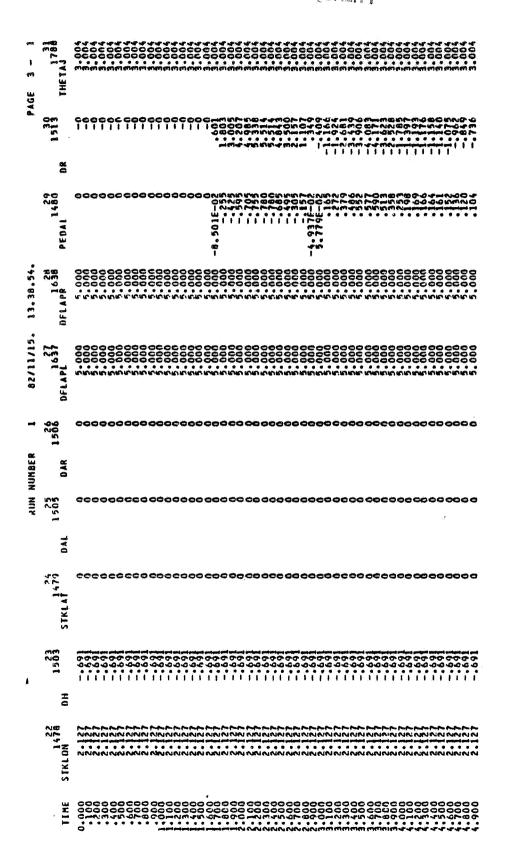
| | | | | | N NO | NUMBER | | | 12/11/ | 15. | 13,38, | 1 82/11/15. 13.38.54. | Ž | NP = 77 | 2 | NB a 462 | | DIGITAL | OTBUF = | 100 | 00 |
|-------------------|-----------------|-----------------|-------------------|-------------------------|---------------|--------|-------------------|-------------------|--------|----------------------|--------|--------------------------------------|-------------------|-------------------|----------------|----------|-------------------------|--------------------------------|------------------|------------------|-----------|
| FRSET | 4. A. | PARANETERS | ERS | | | | | TINE | HIST | ORY P | OINTE | TINE HISTORY POINTEPS AND NAMES | NAMES | | | | | | 90 | 001. | 0 |
| 1 YES | | 2 10 11 | - | 25 N | CASE | 1959 | NACH 1 | 040 | AL T | 1 01 1 | QBAR | MACH 1040 ALT 1011 QBAR 1039 GW 1251 | A9 | | FUEL 1 | 782 | WATER | FUEL 1782 WATER 1819 FSCG 1253 | 1253 | WLC6 1255 | 52 |
| 2 YES | | 12 10 21 | 21 | 1254 | 1 XX | 1256 | IYY 1257 122 1258 | 1257 | 221 | 1258 | 2 X I | 1XZ 1259 | GEAR | | 1 011 | 689 | LED 1639 ALPHA | 17 BETA | BETA 1110 | GAHMAV | 944 65 |
| 3 YES | YES 22 | 22 10 31 | 16 | STKL ON STREET | HO | 1503 | STKLA 1479 DI | 623 | DAL | 1505 DAL 1505 | DAR | 1506 DAR 1506 | OFLAP | OFLAPL 037 | DFLAPA 638 | 989 | PFDAL 1480 (| 80 | 1513 | THETAJ788 | 9.8 |
| 4 YES | YES 32 TO 41 | 10 | 7, | 1605 | N. | 1804 | INAIR | 1825 | FGTOT | FGT01 | VE | VE 1412 (| DRAGS | ORAGS CB | DRAGIBL 50 | 1250 | DRAGRIN 2 | 12 1018 | 101810 | PH 1 1504 | 70 |
| 5 YES | | 42 10 | 15 | THE TA | PSI II | 1107 | 1732 PDEG | 1732 | 90EG | 1733 | RDEG | RDEG 1734 NZ 2000 | 2 N | 2000 | 1001 XACC | 1601 | YACC 1052 | 52 2ACC | 2ACC 1053 | 1943 | ខា |
| 6 YFS | | 52 TO 61 | 61 | 1944 | RODEG 1945 | 945 | 1973 XTOT | 1973 | YTOT | 1017 YTOT | 1012 | 2101 1012 | 1017 | 1101 1137 | 1138 MIDT 1138 | 138 | NTOT 1139 X | 39 XAER | 1326 XAERQ | 1327 YAERO | 7 |
| 7 YES | YES: . 62 TO 71 | 10 | ı | 1328 ZAERO | 1329 LAERO | 329 | 1330 NJ | 1330 | NAERO | 1331 NAERO X | ×FG | 1751 XFG Y | YFG | 1752 YFG | 1753 1 | 1753 | 1754 | S4 MFG | 1755 NFG 1755 | 1756 NFG 1756 | 92 |
| 8 YES | YES 72 TO 77 | | 11 | XPCS 1651 | YRCS 16 | 1652 | ZRCS 1653 | 1653 | LRCS | 1654 LRCS 1654 | MRCS | HRCS 1655 | 1656 NRCS 1656 | 9591 | | | | | | | |
| START OF RUN DATA | NO NO | DATA | | | | | | | | | | | | | | | | | | | |
| | — | 156 | 1EMPHF -56.740 | 1251 6W 19230.000 | FUE. | 1782 | | 1819 447ER 000 | 61 | 1253 FSC6 349.108 | | 1255 WLCG 7.700 | 1255 | 1254 BLCG 1254 | 1254 | X P | 4 XX 1256 0 9405.224 | 12089.480 | | 177 | |
| |) | 1XZ 1509.650 | 1259 | GEAR 1883 | 017 | 1639 | | | | | | | | | | | | | | | |

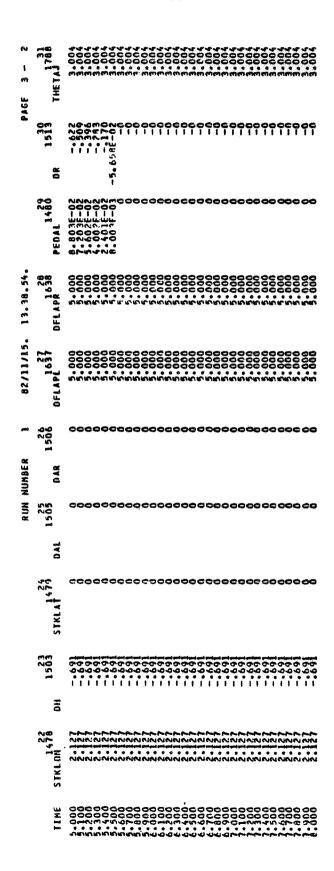


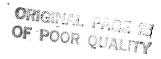


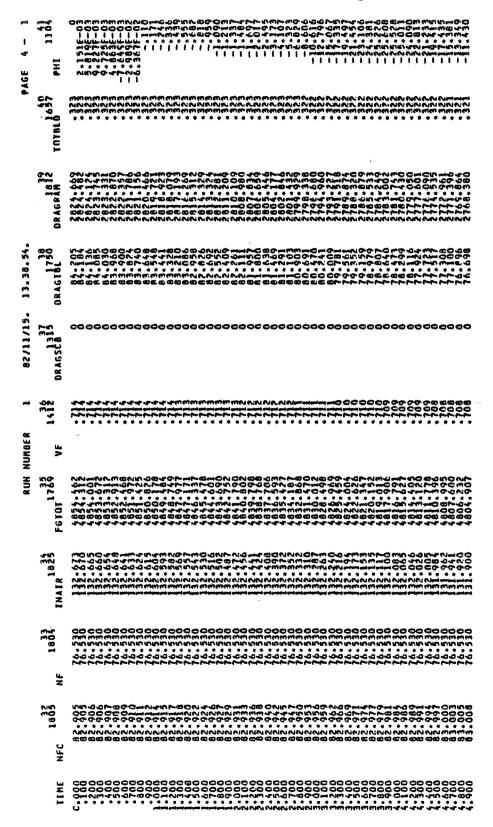


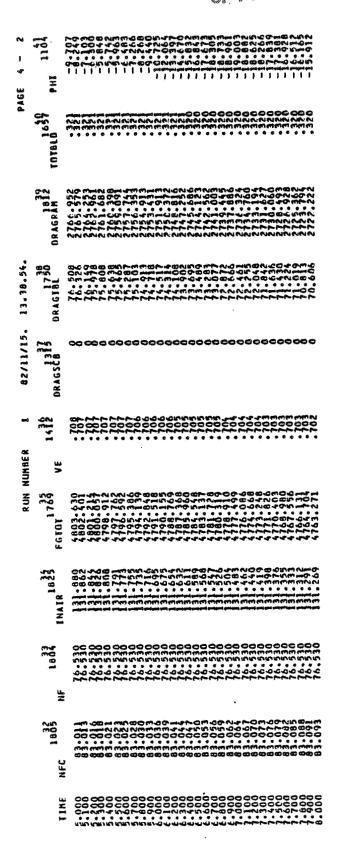


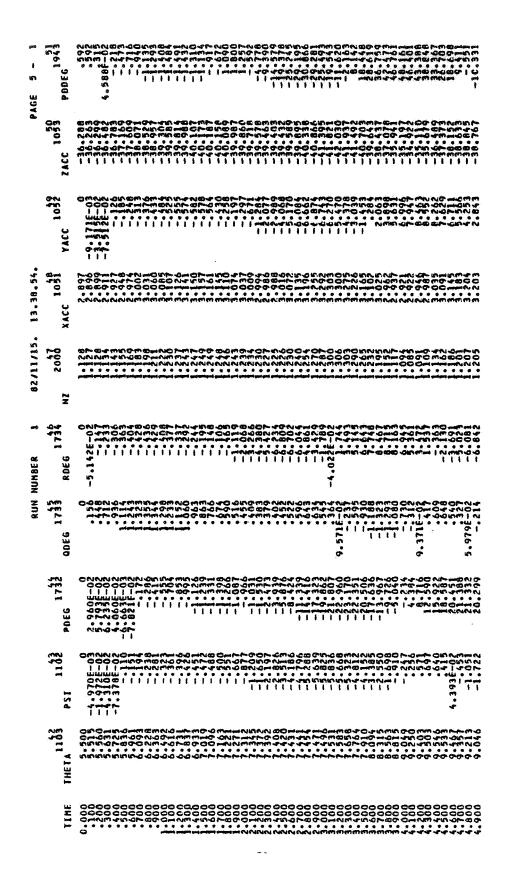


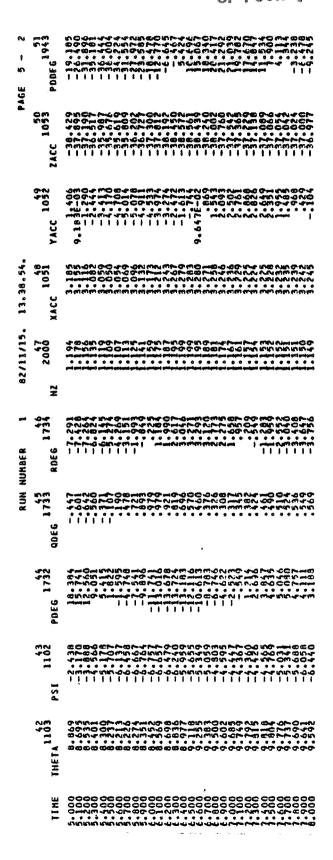


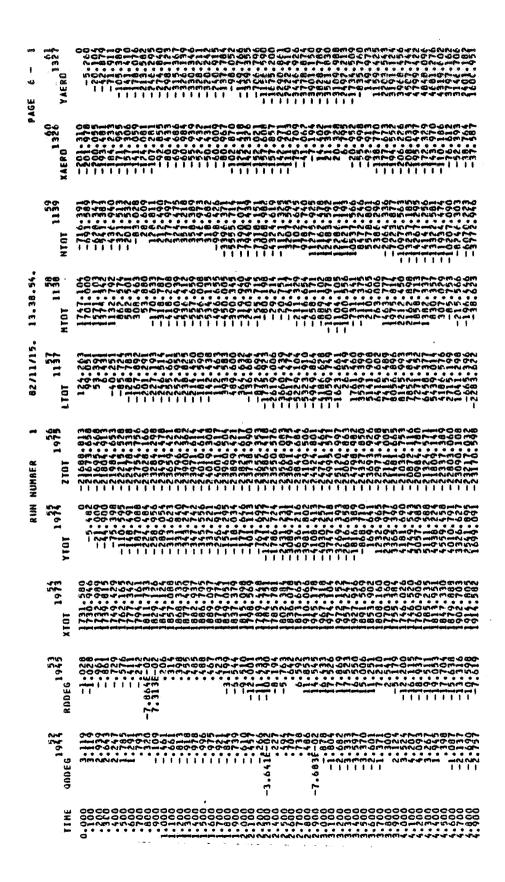




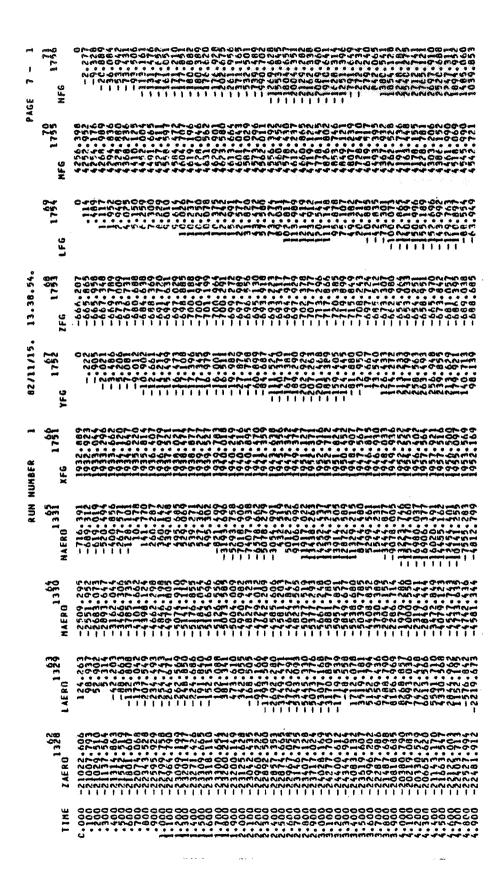


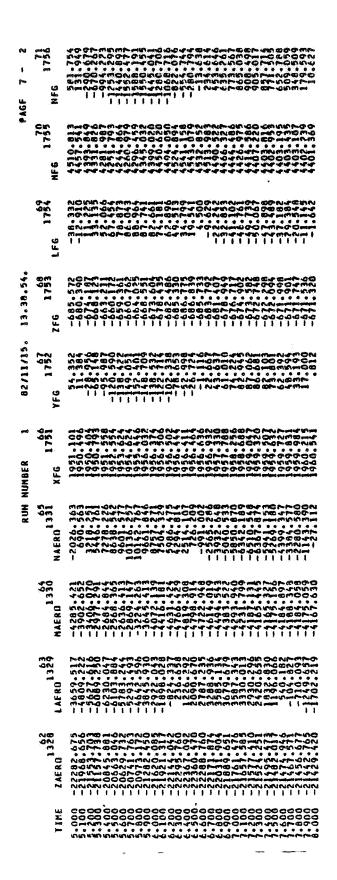


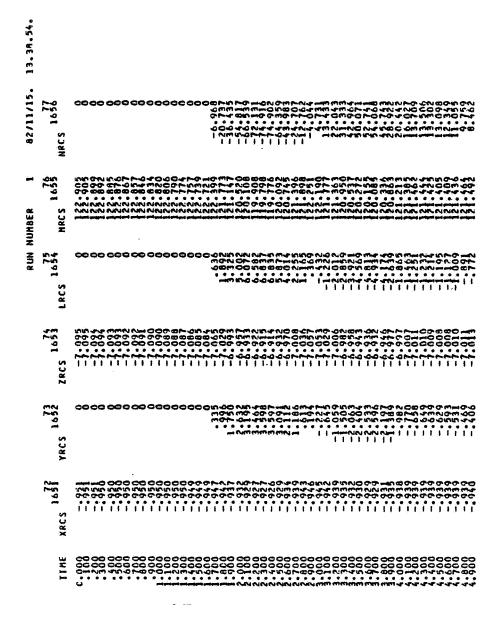




```
13.38.54
NUMBER
Z Z
```







\$5.14 000 B # 55.7

TERMINATION -

NO OF RUN OF

1 RUN(S) PRINTED

REQUIRED FIELD LENGTH FOR PRECEDING RUN(S)-CALUMN PRINT

034436 LOW CORE OPTION NORMAL OPTION

033206 BLOCK PRINT

D-26

NOS 1 - 1552.

ETHNOCH. 13.39.05. 82/11/15.HCAUTO - CYBER 760-11 76011.

```
THE STANDARD OF THE STANDARD O
```

OF POOR QUALITY

15.231 SECS.

| | MATTER CONTRACTOR DANGE AND ADDRESS OF THE PARTY OF THE P | | | 100 time to the control of the contr | | | | | |
|---|--|--|--|--|--|--|--|--|--|
| 1. Report No. NASA CR-170397 -2 | 2. Gövernment Access | ion No. | 3. Recipient's Catalog | No. | | | | | |
| | CALIFORNIA CONTRACTOR | | Bedyderian englisch über mangen stad bedreite er er eine erste bestelle steren | | | | | | |
| 4. Title and Subtitle | | 1 | 5. Report Date | | | | | | |
| YAV-8B SIMULATION AND MODELING | | | March 1983 | | | | | | |
| VOLUME II: PROGRAM LISTING | | | 6. Performing Organization Code | | | | | | |
| The Academic Control of the Control | | | | | | | | | |
| 7. Author(s) | | | 8. Performing Organiz | ation Report No. | | | | | |
| | | 1 | MDC A7910 | | | | | | |
| | | - | 40 141 1 111 | | | | | | |
| Q. Parforming Organization Name and Address | | | 10. Work Unit No. | | | | | | |
| 9. Performing Organization Name and Address | | 1 | | | | | | | |
| McDonnell Douglas Corporation | | }- | 44 . Oz hazara da Garan | N. | | | | | |
| McDonnell Aircraft Company | |) | 11. Contract or Grant | NO. | | | | | |
| P.O. Box 516 | | 1 | NAS4-2839 | | | | | | |
| St. Louis, Missouri 63166 | | - | 12 Tues of Penert or | al Pariad Caronad | | | | | |
| 10 Constant Assess Name and Addition | | 13. Type of Report and Period Covered | | | | | | | |
| 12. Sponsoring Agency Name and Address National Aeronautics and Space Administration Washington, D.C. 20546 | | _ | Contractor Rep | ort - Final | | | | | |
| | | | 14 Caranarias Assaul | On the | | | | | |
| | | 1 | 14. Sponsoring Agency | Code | | | | | |
| | | ł | RTOP 505-42-74 | | | | | | |
| 15. Supplementary Notes | | بالبسيث بينية بيسهده والشيد والمستو | | | | | | | |
| | | | | | | | | | |
| NASA Technical Monitor: Donald H. Gatlin, Ames Research Center, Dryden Flight Research | | | | | | | | | |
| Facility, Edwards, CA 93523. Magnetic tapes of computer programs used in this report | | | | | | | | | |
| are available from technical monitor. | | | | | | | | | |
| 16. Abstract | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 1 | | | | | | | | | |
| | | | | _ | | | | | |
| This document consis | | | | art | | | | | |
| and supporting documentation. A complete description of the aircraft is included. Simulation outputs are compared with flight test data. | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| İ | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 1 | | | | | | | | | |
| | | | | | | | | | |
| | | | | , | | | | | |
| 17 You Words (Suggested by Author(s)) | | | | | | | | | |
| 17 Key Words (Suggested by Author(s)) | | 18 Distribution Statement | | | | | | | |
| 17. Key Words (Suggested by Author(s)) | | 18. Distribution Statement | | | | | | | |
| 17. Key Words (Suggested by Author(s)) VSTOL | | 18. Distribution Statement Unclassified-Un | | | | | | | |
| | | | | · | | | | | |
| VSTOL | · | | | · | | | | | |
| VSTOL Simulation | | | limited | 05 | | | | | |
| VSTOL Simulation Harrier aircraft | | | | 05 | | | | | |
| VSTOL Simulation Harrier aircraft | : | | limited | 05 | | | | | |
| VSTOL Simulation Harrier aircraft YAV-8B aircraft | , 20. Security Classif. (c | Unclassified-Un | limited STAR category | 05 22. Price* | | | | | |
| VSTOL SimuLation Harrier aircraft YAV-8B aircraft 19. Security Classif. (of this report) | 20. Security Classif. (c | Unclassified-Un | limited | | | | | | |
| VSTOL Simulation Harrier aircraft YAV-8B aircraft | | Unclassified-Un | limited STAR category | | | | | | |

^{*}For sale by the National Technical Information Service, Springfield, Virginia 22161.